

33. Distribution and Services Including Advertising

(Sent to print May 23, 1952)

Data in this section relate to continental United States.

For additional or related data on distribution and service trades other than those included in this section, consult the index.

CENSUS OF BUSINESS

The primary source of data on distribution and services is the Census of Business. The first Census of Business covered the calendar year 1929. Although the next was scheduled by law to cover the year 1939, two special censuses covering the years 1933 and 1935 were taken before the regular 1939 census conducted as part of the 16th Census of the United States.

In accordance with the provisions of the act of June 19, 1948, the Business Census has been separated from the decennial censuses and is to be conducted at 5-year intervals. The first Business Census under the new act was taken in 1949 covering the year 1948. The results have been brought together and issued in seven area and subject volumes.

The business establishments covered in the fields included in the Census of Business may be generally described as follows:

Retail trade.—Places of business primarily engaged in selling merchandise for personal, household or farm consumption;

Wholesale trade.—Establishments primarily engaged in selling goods to dealers and distributors for resale or to purchasers who buy for business uses; and,

Service.—Establishments engaged primarily in the sale of services as contrasted with the sale of merchandise.

The censuses taken for 1929, 1935, and 1939 included information on the distribution of manufacturers' sales showing the proportion of manufacturers' output flowing through various distribution channels. Similar information is not available for the 1948 Census.

The 1948 Census of Business, for the first time, incorporates information on retail warehouses and wholesale and retail administrative offices and other auxiliary units in basic tables. In the case of retail and wholesale trade, separate data for these units for States, metropolitan areas, and counties are presented in Area Bulletins. For service trade, no separate data for these units are presented, but statistics for them have been incorporated with data for operating establishments and are an integral part of all tables.

The most important differences in scope among the four Censuses of Business are to be found in the coverage of service enterprises. Service establishments for the most part were not included in the 1929 Census of Business. The 1933 Census of Business was expanded to include certain service enterprises. These can be broadly classified into the following five major groups: (1) personal services, such as barber shops, laundries, etc., (2) selected business services, (3) repair services, (4) places of amusement, and (5) hotels. The 1935 Business Census added a number of important businesses among which were banking and finance, motor transportation, real estate agencies, warehousing, insurance, and radio broadcasting. The types of business added in 1935 were dropped in 1939 along with a number of minor types of service business. The most significant changes in scope of the service phase of the 1948 Census of Business from the scope of the 1939 Census are exclusion (in whole or substantial part) of the 1939 Census groups entitled "Services Allied to Transportation," and "Custom Industries."

It is important, also, to take cognizance of the kind of businesses, broadly defined, not included in any Census of Business. Outstanding in this group are the business activities of doctors, lawyers, dentists, and others performing a professional or scientific service, educational institutions, religious or charitable institutions, hospitals and infirmaries, public utilities, and government operated enterprises. In the past, these types of economic activity have been omitted largely because of problems in obtaining information or because reasonably adequate data were already available from other sources.

Many of the tables shown in this section contain comparative data from the various Censuses of Business. Adjustments have been made in the figures to make allowances for the changes in scope among the various years compared.

CURRENT STATISTICS

Wholesale trade.—Monthly statistics on trends in sales and inventories of merchant wholesalers, by kinds of business and by geographic divisions, are compiled and published by the Bureau of the Census. These data are based on the reports of approximately 4,000 establishments. Using these survey data as a basis, monthly estimates of aggregate sales of wholesalers raised to national totals are prepared by the Bureau of Foreign and Domestic Commerce and published in the *Survey of Current Business*. The Census Bureau also publishes current data on stocks of canned foods at the wholesale level based on reports submitted by warehouses of retail food chains and a sample of food wholesalers.

Financial statistics relating to corporations in wholesale trade are available from the annual reports, *Statistics of Income*, published by the Bureau of Internal Revenue.

Current data on the production, movement, stocks, carry-over, receipts, and disappearances at principal markets, etc., for major agricultural commodities are available from the Production and Marketing Administration, Department of Agriculture.

As part of its investigations, the Federal Trade Commission has collected operating statistics on wholesalers as well as on the wholesale business of chains in various lines. Financial statistics on corporations engaged in wholesale trade whose securities are listed on the national securities exchanges are available from the Securities and Exchange Commission.

Retail trade.—The Bureau of the Census compiles and publishes estimates of the total dollar sales in retail stores by kind of business for the country as a whole. It also publishes data on trends in retail store sales by kind of business for the country as a whole and for selected areas, and for all retail trade combined for an additional group of cities and areas. These data are based on reports secured by mail from retail chain store and mail-order houses and the larger independent retail establishments, supplemented by an area sample of smaller retail establishments. These estimates of dollar volume of retail sales by kind of business are also published currently in the *Survey of Current Business*. The Census Bureau also conducts and publishes the results of an annual survey to determine retail sales-inventory ratios for kind of business for the country as a whole.

Indexes of department store sales and stocks are compiled by the Board of Governors of the Federal Reserve System and by each of the 12 Federal Reserve Banks for its district. These indexes are published monthly in the *Federal Reserve Bulletin* and also in the *Survey of Current Business*. Monthly and annual statistics on consumer credit are compiled by the Board of Governors of the Federal Reserve System and

published currently in the *Federal Reserve Bulletin*. Financial data for corporations engaged in retail trade and filing income tax returns are published by the Bureau of Internal Revenue in its annual report, *Statistics of Income*. Financial statistics on corporations engaged in retail trade whose securities are listed on the national securities exchanges are available from the Securities and Exchange Commission.

Service trades.—Typical of the numerous current statistical reports on personal and business services compiled by private agencies are the *Horwath Hotel Accountant*, *Printers' Ink*, and *National Advertising Records*. Financial statistics of service businesses derived from corporation income tax returns are compiled and published annually by the Bureau of Internal Revenue in its annual report, *Statistics of Income*. Current data on service trades are provided by the Bureau of Foreign and Domestic Commerce in its quarterly and annual estimates of consumption expenditures published in the *Survey of Current Business*.

Advertising.—Statistics shown here on advertising expenditures are compiled by private organizations. McCann-Erickson, Inc., which compiles the data shown on advertising expenditures, defines national advertising as that advertising done for companies whose products are distributed nationally, and for which national media rates are paid. Local advertising is defined as advertising done for companies which market their products locally and may pay special "local" media rates. Monthly figures are published regularly in *Printers' Ink*, in *Tide Magazine*, and also in the Department of Commerce *Survey of Current Business*.

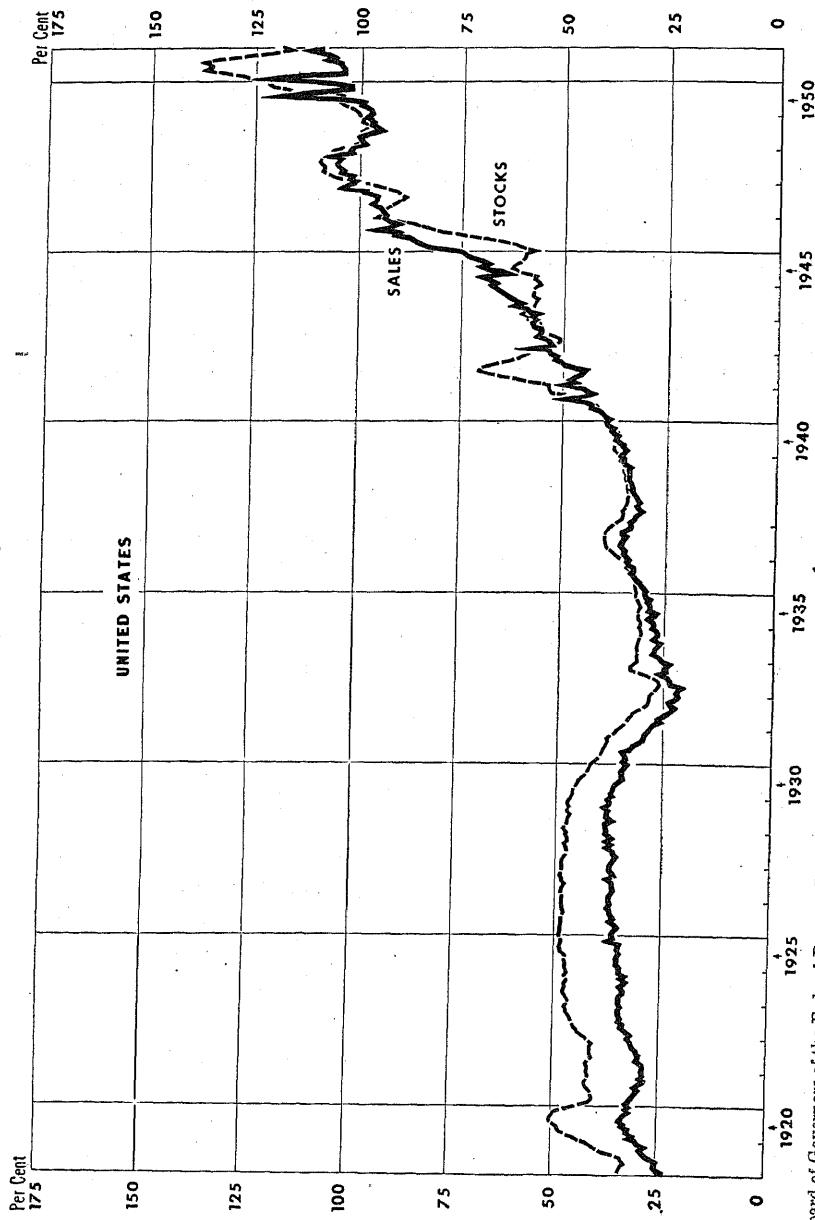
No. 1039.—WHOLESALE TRADE—SALES AND STOCKS: 1938 TO 1951

[In millions of dollars. Data revised to reflect new concepts used in 1948 Census of Business. For explanation of revisions, see *Survey of Current Business*, October 1951]

YEAR	ALL ESTABLISHMENTS		NONDURABLE GOODS ESTABLISHMENTS		DURABLE GOODS ESTABLISHMENTS		Merchant wholesalers' sales
	Sales	Stocks end of period	Sales	Stocks end of period	Sales	Stocks end of period	
1938	26,244	2,921	19,972	2,017	6,272	904	22,550
1939		3,075		2,104		971	
1940	28,919	3,255	21,408	2,187	7,511	1,068	24,914
1941	36,394	4,073	26,218	2,737	10,176	1,336	31,140
1942	41,109	3,830	31,537	2,762	9,572	1,068	34,359
1943	45,966	3,759	36,518	2,722	9,448	1,037	37,743
1944	49,828	3,969	39,692	2,856	10,136	1,113	40,818
1945	53,708	4,625	42,827	3,161	10,881	1,404	44,082
1946	71,915	6,606	54,339	4,082	17,576	2,524	60,708
1947	87,263	7,613	62,835	4,519	24,428	3,094	73,279
1948	95,172	7,982	67,741	4,419	27,431	3,563	79,815
1949	86,817	7,659	62,551	4,367	24,266	3,292	72,460
1950	96,782	9,286	66,130	5,274	30,652	4,012	82,128
1951	106,761	8,861	72,798	5,255	33,963	4,506	89,907

Source: Department of Commerce, Office of Business Economics; published currently in *Survey of Current Business*.

FIG. XXXI.—INDEXES OF DEPARTMENT STORE SALES AND STOCKS: 1919 TO 1951
[See table 1061]



Source: Board of Governors of the Federal Reserve System.

No. 1040.—WHOLESALE ADMINISTRATIVE OFFICES AND AUXILIARY UNITS—
SUMMARY, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1948

TYPE OF OPERATION AND KIND OF BUSINESS	Estab- lish- ments	Sales, entire year	Pay roll, entire year	PAID EMPLOYEES AND PAYROLL, WEEK ENDING NEAREST NOV. 15		Stocks on hand, end of year, at cost
				Em- ployees	Payroll	
United States, total	Number 1,339	\$1,000 1,791,497	\$1,000 319,893	Number 80,644	Dollars 6,272,228	\$1,000 162,425
Merchant wholesalers, total	275	49,174	44,842	11,623	838,245	69,800
Groceries, confectionery, meats	22	6,383	3,232	654	47,643	443
Farm products (edible)	21	4,726	4,349	1,187	85,780	269
Beer, wines, distilled spirits	7	4	1,531	475	28,972	4,879
Drugs, chemicals, allied products	20	947	1,987	360	37,096	393
Tobacco and products (exc. leaf)	3		1,271	315	26,192	2,733
Dry goods, apparel	28	1,323	5,703	1,493	112,817	6,230
Furniture, home furnishings	7	22,033	232	36	3,443	
Paper and its products	8	181	2,879	1,284	56,676	1,025
Farm products (raw materials)	35	1,108	4,175	1,074	71,906	5,531
Automotive	10	1,589	1,727	471	34,926	581
Electrical goods	9	729	2,949	709	58,817	531
Hardware, plumbing, heating	5		691	135	13,052	
Lumber, construction materials	24	1,417	3,012	754	57,540	2,202
Machinery, equipment, supplies	31	2,238	3,078	733	58,617	41,236
Metals, metal work (exc. scrap)	9	1,045	449	80	10,426	331
Waste materials	3	1,314	80	29	1,543	145
Other merchant wholesalers	33	4,137	7,497	1,884	137,499	3,181
Manufacturers' sales branches (with stocks), total	283	75,654	51,501	12,788	993,809	60,263
Groceries, confectionery, meats	17	20,312	5,250	1,207	109,213	1,708
Farm products (edible)	5	6,195	1,542	349	28,805	41
Drugs, chemicals, allied products	6	1,331	593	155	10,851	5,122
Tobacco and products (exc. leaf)	22		668	222	13,009	1,178
Dry goods, apparel	8		667	232	15,343	1,664
Furniture, home furnishings	1	(1)	(1)	(1)	(1)	(1)
Paper and its products	1	(1)	(1)	(1)	(1)	(1)
Automotive equipment, tires and tubes	34	31,757	6,110	2,158	119,107	23,955
Electrical goods	14	11,780	10,477	2,016	198,541	7,156
Lumber, construction materials	7		265	76	4,879	
Machinery, equipment, supplies	138	1,632	19,172	4,373	361,265	18,891
Metals, metal work (exc. scrap)	1	(1)	(1)	(1)	(1)	(1)
Other manufacturers' sales branches	20	1,947	5,808	1,174	114,768	460
Manufacturers' sales offices (without stocks), total	116	44,147	17,238	4,568	343,691	13,275
Groceries, confectionery, meats	7		421	127	9,347	967
Farm products (edible)	10	3,858	3,022	868	57,395	42
Beer, wines, distilled spirits	24		1,475	363	29,397	
Drugs, chemicals, allied products	19	1,502	888	288	17,128	257
Dry goods, apparel	8	2,526	563	117	9,612	248
Furniture, home furnishings	6	3,789	1,821	496	36,235	1,468
Paper and its products	1	(1)	(1)	(1)	(1)	(1)
Automotive equipment, tires and tubes	9	24,251	1,981	586	35,746	5,558
Electrical goods	6	1,808	1,463	474	37,081	3,290
Lumber, construction materials	4	(1)	(1)	(1)	(1)	(1)
Machinery, equipment, supplies	9	560	1,639	344	35,292	591
Metals, metal work (exc. scrap)	1	(1)	(1)	(1)	(1)	(1)
Other manufacturers' sales offices	12	5,853	2,962	721	58,378	798
Petroleum bulk stations	607	1,586,628	193,214	48,377	3,854,890	15,646
Agents, brokers, total	16	9,116	6,592	1,608	126,603	2,714
Farm products (edible)	6	6,698	3,503	889	70,942	
Dry goods, apparel	5	(1)	(1)	(1)	(1)	
Farm products (raw materials)	3	1,275	97	31	1,769	13
Electrical goods	1	(1)	(1)	(1)	(1)	(1)
Other agents, brokers	1	(1)	(1)	(1)	(1)	(1)
Assemblers (mainly farm products), total	42	26,778	6,506	1,680	114,990	727
Dairy, poultry products	3		465	145	9,093	
Fruits, vegetables (fresh)	4	7,438	676	150	11,419	3
Farm products (raw materials)	29	15,522	3,248	639	48,589	536
Farm supplies	6	3,818	2,117	746	45,889	188

¹ Withheld to avoid disclosure of individual operations.

Source: Department of Commerce, Bureau of the Census; U. S. Census of Business: 1948, Vol. V.

NO. 1041.—WHOLESALE ESTABLISHMENTS—SUMMARY, BY TYPE

TYPE OF OPERATION BY KIND OF BUSINESS	ESTABLISHMENTS (number)			SALES, ENTIRE YEAR (\$1,000)			OPERATING EXPENSES (INCL. PAYROLL) PERCENT OF SALES		
	1929	1939	1948	1929	1939	1948	1939	1948 ¹	
	168,262	199,726	243,366	66,739,607	54,888,480	188,688,801	(3)	(3)	
1 United States, total-----	168,262	199,726	243,366	66,739,607	54,888,480	188,688,801	(3)	(3)	
2 Merchant wholesalers, total-----	79,178	100,961	146,518	29,205,174	22,537,832	79,766,589	13.1	11.6	
3 Groceries, confectionery, meats-----	15,224	15,681	17,345	5,386,861	3,940,781	11,356,738	11.3	8.8	
4 Farm products (edible)-----	8,972	10,945	13,539	3,061,240	2,110,766	7,500,941	13.0	11.6	
5 Beer, wines, distilled spirits-----	(3)	6,232	7,195	(3)	1,249,184	4,069,729	12.9	10.9	
6 Drugs, chemicals, allied products-----	2,376	3,298	4,671	947,962	801,813	2,282,213	17.3	15.8	
7 Tobacco and products (except leaf)-----	1,721	2,717	3,019	858,329	1,106,215	2,528,576	4.9	5.2	
8 Dry goods, apparel-----	7,383	8,275	11,733	2,817,742	1,888,952	5,727,719	13.1	11.8	
9 Furniture, home furnishings-----	1,750	2,214	3,813	494,777	373,464	1,314,945	17.2	16.6	
10 Paper and its products-----	2,297	2,898	4,044	704,388	574,973	1,901,747	17.2	15.5	
11 Farm products (raw materials)-----	3,400	2,086	2,594	697,456	1,628,706	6,903,993	6.9	3.6	
12 Automotive-----	3,451	7,818	14,693	1,388,057	1,055,387	4,091,589	17.5	17.8	
13 Electrical goods-----	2,182	3,072	5,443	846,689	788,024	4,424,566	16.6	12.7	
14 Hardware, plumbing, heating-----	2,953	3,568	5,901	1,212,728	971,975	3,820,957	18.4	16.4	
15 Lumber, construction materials-----	3,774	3,303	5,890	1,283,801	804,392	3,934,736	15.2	14.0	
16 Machinery, equipment, supplies-----	6,988	11,270	21,430	1,268,760	1,440,371	6,731,372	20.0	18.0	
17 Metals, metal work (except scrap)-----	856	1,017	1,803	672,581	515,975	2,056,715	12.0	12.1	
18 Waste materials-----	3,019	6,059	7,717	474,453	656,000	2,699,300	14.7	11.9	
19 Other merchant wholesalers-----	11,932	10,508	15,688	4,094,250	2,630,874	8,413,740	11.2	9.9	
20 Manufacturers' sales branches (with stocks), total-----	(3)	12,844	15,716	(3)	9,610,329	29,220,717	12.5	10.0	
21 Groceries, confectionery, meats-----		2,592	3,138		2,333,306	6,802,136	11.1	6.8	
22 Dairy, poultry products-----		610	707		199,200	880,074	17.2	14.0	
23 Beer, wines, distilled spirits-----		409	254		274,265	748,346	19.1	10.3	
24 Drugs, chemicals, allied products-----		900	1,426		758,232	2,328,669	18.2	13.0	
25 Tobacco and products (except leaf)-----		44	41		446,489	797,902	13.9	6.7	
26 Dry goods, apparel-----		510	416		510,384	1,573,229	12.8	6.3	
27 Furniture, home furnishings-----		285	376		131,625	534,135	14.0	10.9	
28 Paper and its products-----		317	305		177,454	192,386	16.5	15.6	
29 Automotive equipment, tires and tubes-----		(3)	700		(3)	1,571,876	-----	10.8	
30 Electrical goods-----		393	669		643,067	2,727,808	7.6	9.0	
31 Hardware, plumbing, heating-----		617	630		276,045	664,527	15.9	13.0	
32 Lumber, construction materials-----		353	457		238,475	613,076	14.1	16.6	
33 Machinery, equipment, supplies-----		3,623	4,847		1,044,245	4,401,204	19.3	14.0	
34 Metals, metal work (except scrap)-----		481	502		469,922	1,165,376	8.2	8.5	
35 Other manufacturers' sales branches-----		627	1,248		(3)	4,228,913	-----	9.1	
36 Manufacturers' sales offices (without stocks)-----		(3)	5,082	8,052	(3)	4,643,280	23,508,860	6.9	4.3
37 Petroleum bulk stations, terminals-----		19,611	30,825	29,451	2,390,213	3,807,908	10,615,650	11.0	9.0
38 Agents, brokers, total-----		18,467	21,083	24,361	14,517,239	11,779,499	34,610,092	2.8	2.0
39 Groceries, confectionery, meats-----		2,206	2,733	3,171	2,331,805	2,103,490	5,487,102	1.9	2.0
40 Farm products (edible)-----		1,721	1,426	1,155	(3)	1,039,557	1,778,371	3.6	3.0
41 Beer, wines, distilled spirits-----		(3)	102	97	(3)	30,051	64,187	3.9	4.3
42 Drugs, chemicals, allied products-----		568	478	499	(3)	150,792	392,648	5.3	4.5
43 Tobacco and products (except leaf)-----		32	25	19	4,202	16,135	5,520	3.6	3.9
44 Dry goods, apparel-----		2,141	2,906	3,293	2,119,502	2,092,200	5,497,838	2.5	3.2
45 Furniture, home furnishings-----		679	789	1,045	161,650	100,958	469,963	6.5	5.9
46 Paper and its products-----		336	470	407	99,384	98,607	251,077	5.1	4.2
47 Farm products (raw materials)-----		2,518	3,135	3,744	(3)	3,206,134	11,739,902	1.7	1.2
48 Automotive-----		393	331	556	123,187	121,426	450,614	3.0	4.8
49 Electrical goods-----		711	837	1,312	(3)	130,532	683,553	5.4	6.2
50 Hardware, plumbing, heating-----		750	904	1,236	121,861	115,060	468,431	5.9	7.2
51 Lumber, construction materials-----		952	944	788	369,512	213,760	539,286	5.1	4.7
52 Machinery, equipment, supplies-----		2,355	3,061	3,365	468,668	441,608	1,422,424	8.9	6.6
53 Metals, metal work (except scrap)-----		417	608	743	615,443	350,125	726,293	2.1	3.4
54 Waste materials-----		78	121	90	73,255	74,181	200,562	4.1	3.5
55 Other agents, brokers-----		2,520	2,213	2,841	(3)	1,479,885	4,423,321	3.0	2.6
56 Assemblers (mainly farm products), total-----		34,143	28,931	19,268	4,452,099	2,509,632	10,957,893	9.3	6.1
57 Fish, sea foods-----		17	580	591	694	30,371	118,225	28.1	23.5
58 Other grocery, food specialties-----		246	230	253	30,701	38,037	206,617	13.5	13.4
59 Dairy, poultry products-----		5,617	9,091	3,939	558,891	446,108	1,618,011	9.4	7.1
60 Fruits, vegetables (fresh)-----		3,809	2,902	2,137	603,182	393,459	1,102,832	23.3	23.0
61 Farm products (raw materials)-----		23,811	15,595	11,939	3,215,760	1,563,840	7,756,809	5.3	2.9
62 Farm supplies-----		407	478	384	35,297	34,418	151,167	10.0	9.8
63 Assemblers, misc. products-----		236	55	25	7,574	3,339	4,232	13.4	13.9

¹ Entries for agents and brokers represent brokerage or commission received as a percent of sales entire year.² Proprietors of unincorporated businesses.³ Not available.

OF OPERATION AND KIND OF BUSINESS: 1929, 1939, AND 1948

PAY ROLL, ENTIRE YEAR (\$1,000)		ACTIVE PROPRIETORS ² (number)		PAID EMPLOYEES, WORK- WEEK ENDED NEAREST NOV. 15 (number)		STOCKS ON HAND, END OF YEAR, AT COST (\$1,000)		
1939	1948	1939	Nov. 1948	1939	1948	1939	1948	
2, 589, 876	7, 990, 713	133, 466	163, 490	1, 605, 347	2, 382, 789	3, 847, 552	10, 167, 005	1
1, 498, 353	5, 064, 381	71, 924	106, 823	948, 601	1, 507, 990	2, 620, 862	7, 206, 834	2
224, 394	549, 042	11, 846	13, 789	153, 704	182, 847	432, 885	890, 204	3
132, 283	463, 551	10, 296	13, 460	94, 212	155, 933	47, 466	144, 524	4
73, 677	224, 362	4, 507	5, 422	46, 211	63, 637	121, 471	374, 745	5
69, 096	186, 477	1, 598	2, 637	40, 226	56, 042	114, 569	284, 617	6
26, 946	75, 456	2, 337	2, 743	18, 785	26, 143	49, 427	115, 748	7
126, 554	346, 731	6, 399	9, 204	68, 986	79, 451	275, 753	672, 545	8
33, 372	118, 362	1, 448	2, 742	18, 817	32, 187	70, 838	163, 240	9
56, 490	179, 649	1, 693	2, 401	51, 912	49, 067	74, 566	194, 829	10
37, 871	90, 860	1, 569	2, 024	27, 712	24, 568	284, 679	465, 422	11
100, 927	424, 634	5, 236	10, 130	67, 380	136, 329	141, 134	606, 650	12
71, 599	321, 918	1, 555	2, 877	38, 592	90, 448	88, 485	514, 871	13
102, 030	361, 684	1, 643	3, 138	62, 715	102, 740	209, 776	626, 816	14
63, 029	303, 907	1, 498	2, 972	37, 420	87, 064	80, 308	277, 077	15
157, 193	673, 944	6, 532	13, 480	89, 779	189, 617	236, 155	944, 111	16
32, 620	137, 203	470	827	17, 226	33, 568	63, 741	192, 446	17
46, 040	167, 546	5, 956	7, 410	46, 423	59, 817	57, 201	103, 078	18
144, 232	438, 905	7, 332	11, 477	88, 501	138, 532	277, 408	655, 911	19
533, 930	1, 501, 413	260	527	267, 514	411, 725	689, 251	1, 749, 770	20
104, 219	212, 563	31	16	59, 154	65, 866	93, 974	231, 804	21
11, 321	60, 977	3	12	6, 554	17, 682	11, 313	32, 932	22
15, 532	32, 165	5	16	6, 487	8, 373	10, 810	22, 607	23
51, 432	125, 270	13	12	22, 879	31, 725	63, 531	147, 892	24
8, 437	7, 506	6	8	4, 059	2, 460	11, 769	25, 368	25
31, 107	54, 877	76	48	13, 917	11, 453	62, 248	121, 826	26
8, 634	29, 097	4	31	3, 961	7, 358	11, 724	22, 503	27
12, 183	18, 165	1	13	6, 173	5, 118	14, 361	20, 475	28
(3)	91, 097	(3)	31	(3)	29, 603	(3)	228, 437	29
29, 274	170, 411	4	19	12, 608	45, 952	29, 266	122, 578	30
21, 207	50, 493	9	33	11, 946	13, 775	33, 894	54, 732	31
18, 350	56, 085	13	54	9, 821	15, 780	23, 484	53, 217	32
114, 373	390, 724	50	158	57, 785	99, 976	145, 442	344, 309	33
19, 492	50, 500	2	13	10, 025	13, 233	52, 412	107, 943	34
(3)	151, 003	(3)	63	(3)	43, 357	(3)	212, 847	35
131, 949	420, 241	125	254	47, 574	89, 800	-----	-----	36
156, 366	345, 847	23, 061	23, 952	99, 956	112, 466	235, 596	709, 205	37
162, 692	350, 148	18, 603	21, 820	92, 522	101, 650	88, 724	68, 829	38
19, 123	45, 285	2, 422	2, 938	(3)	10, 962	12, 638	9, 002	39
17, 850	25, 069	1, 113	933	(3)	7, 440	5, 749	3, 640	40
471	727	79	73	262	171	861	560	41
4, 032	7, 281	356	368	1, 772	1, 625	1, 510	1, 427	42
207	54	32	20	78	20	124	21	43
29, 340	63, 214	2, 791	3, 090	11, 357	12, 117	6, 447	8, 143	44
3, 206	9, 337	713	984	1, 807	2, 221	682	991	45
2, 694	3, 904	362	340	1, 132	878	777	512	46
26, 568	58, 287	3, 376	3, 705	(3)	35, 492	37, 397	18, 188	47
1, 856	8, 167	289	489	862	1, 823	648	802	48
3, 342	13, 970	737	1, 207	2, 021	3, 236	880	1, 872	49
3, 206	12, 985	811	1, 136	1, 872	2, 982	935	2, 191	50
4, 928	7, 888	752	654	2, 287	1, 901	709	2, 260	51
19, 373	38, 669	2, 521	2, 841	9, 264	8, 525	6, 520	7, 966	52
3, 900	8, 577	522	608	1, 744	1, 843	3, 135	1, 089	53
1, 152	3, 227	82	50	356	557	1, 266	532	54
21, 354	43, 507	1, 645	2, 384	(3)	9, 857	8, 437	9, 633	55
106, 586	308, 683	19, 493	10, 114	149, 180	159, 068	213, 119	432, 367	56
4, 440	14, 347	631	501	11, 407	12, 364	1, 285	3, 859	57
2, 851	12, 920	167	125	(3)	11, 576	6, 541	21, 430	58
17, 604	51, 525	7, 567	2, 756	(3)	23, 977	6, 342	36, 277	59
43, 752	121, 800	1, 877	1, 352	(3)	64, 848	12, 016	33, 777	60
36, 766	101, 172	8, 776	5, 114	(3)	43, 371	181, 842	325, 753	61
1, 381	6, 630	444	246	(3)	2, 755	3, 777	9, 809	62
292	289	31	20	238	177	416	462	63

Source: Department of Commerce, Bureau of Census; U. S. Census of Business: 1948, Vol. V.

989696-52-57

DISTRIBUTION AND SERVICES

No. 1042.—WHOLESALE ESTABLISHMENTS

DIVISION AND STATE	ESTABLISHMENTS (number)			SALES, ENTIRE YEAR (\$1,000)			ACTIVE PRO- PRIETORS ¹ (number)	
	1929	1939	1948	1929	1939	1948	1939	Nov. 1948
	168,262	199,726	243,366	266,739,607	54,888,480	188,688,801	133,466	163,490
United States								
New England	9,721	10,064	13,123	3,988,607	3,149,541	9,341,451	5,461	6,603
Maine	986	1,032	927	175,853	165,848	490,529	608	424
New Hampshire	325	368	518	60,500	64,263	188,998	198	260
Vermont	308	388	393	57,393	57,112	168,216	209	206
Massachusetts	6,015	5,932	7,788	2,935,089	2,214,403	6,396,231	3,183	3,791
Rhode Island	.734	.761	1,136	275,357	238,089	722,552	455	679
Connecticut	1,353	1,393	2,361	484,415	408,926	1,374,925	808	1,243
Middle Atlantic	37,913	45,179	64,046	22,606,845 ²	18,807,570	57,747,882	30,122	44,525
New York	25,110	30,255	43,786	17,072,380	14,452,737	43,140,120	19,541	29,358
New Jersey	2,334	3,523	5,095	935,521	1,021,078	3,596,934	1,928	3,794
Pennsylvania	10,469	11,401	14,565	4,598,944	3,322,755	11,010,828	8,653	11,373
East North Central	31,973	40,504	47,412	13,401,820	11,164,583	40,345,543	26,815	31,131
Ohio	8,005	9,545	11,099	2,910,620	2,606,812	9,468,871	6,017	6,652
Indiana	3,726	4,821	5,325	888,816	842,092	3,227,141	3,356	3,586
Illinois	11,584	14,468	17,454	6,660,084	4,977,030	18,136,506	9,552	11,983
Michigan	5,222	6,891	8,434	2,018,328	1,915,154	6,683,754	4,874	5,878
Wisconsin	3,486	4,779	5,100	923,963	820,495	2,829,271	3,016	3,082
West North Central	28,591	33,039	31,814	8,442,430	5,769,120	21,988,833	21,835	20,631
Minnesota	5,243	6,433	6,075	1,667,535	1,448,297	5,026,505	4,075	3,632
Iowa	4,936	5,790	5,980	1,040,840	787,208	3,361,733	4,306	4,418
Missouri	6,021	7,608	7,846	3,298,777	2,285,054	7,420,888	5,198	5,341
North Dakota	2,618	2,652	2,261	261,131	170,252	939,420	1,300	1,021
South Dakota	1,972	2,020	1,829	236,095	133,139	791,608	1,100	1,014
Nebraska	2,886	3,378	3,183	1,053,441	564,601	2,354,449	2,338	2,072
Kansas	4,315	5,128	4,640	886,611	427,569	2,094,230	3,518	3,133
South Atlantic	15,556	17,341	22,430	4,473,555 ²	4,537,886	16,287,633	11,722	14,060
Delaware	286	316	370	118,087	157,474	483,721	189	217
Maryland	2,192	2,461	3,076	711,372	688,183	2,057,749	1,904	2,130
District of Columbia	478	735	1,114	216,791	338,233	1,242,601	437	585
Virginia	2,331	2,426	3,000	621,139	626,477	2,033,470	1,489	1,856
West Virginia	1,127	1,423	1,737	341,433	284,119	1,076,754	754	849
North Carolina	2,403	2,842	3,962	695,118	826,694	3,129,686	2,068	2,617
South Carolina	1,539	1,447	1,609	333,528	297,078	1,008,042	1,101	1,056
Georgia	3,159	3,009	3,844	992,009	797,580	3,264,294	2,086	2,516
Florida	2,041	2,682	3,718	444,078	322,093	1,991,816	1,694	2,284
East South Central	7,711	8,154	10,318	2,495,203	1,957,572	7,897,253	6,278	7,686
Kentucky	2,024	2,168	2,456	500,389	463,769	1,784,338	1,672	1,854
Tennessee	2,238	2,634	3,529	1,043,463	835,369	3,477,171	1,910	2,469
Alabama	1,737	1,934	2,597	566,403	413,607	1,677,829	1,565	2,027
Mississippi	1,712	1,418	1,736	384,948	244,827	957,915	1,131	1,336
West South Central	17,480	18,380	20,441	4,726,740	3,425,977	13,005,080	13,257	14,490
Arkansas	2,045	1,782	2,147	366,510	248,643	861,613	1,466	1,647
Louisiana	1,711	2,360	3,068	828,056	698,804	2,227,058	1,419	2,007
Oklahoma	4,155	3,985	3,668	766,817	458,709	1,729,240	2,767	2,540
Texas	9,569	10,253	11,558	2,765,357	2,019,821	8,197,169	7,605	8,296
Mountain	5,743	7,259	8,615	1,167,413	1,080,863	4,270,113	4,598	5,644
Montana	1,243	1,333	1,396	158,227	130,334	587,330	596	657
Idaho	673	988	1,147	97,157	105,496	415,822	605	734
Wyoming	283	397	468	34,661	37,031	153,477	312	339
Colorado	2,056	2,274	2,650	536,363	431,118	1,628,603	1,572	1,826
New Mexico	315	542	718	53,143	66,387	259,969	414	566
Arizona	356	605	864	97,024	96,426	420,481	390	605
Utah	721	945	1,123	177,130	190,840	724,933	601	726
Nevada	96	175	254	13,718	23,231	79,498	108	191
Pacific	13,664	19,806	25,167	5,456,553	4,995,368	17,805,013	13,378	18,720
Washington	2,572	3,565	4,147	955,070	762,974	2,643,174	1,817	2,734
Oregon	1,437	1,916	2,561	465,196	437,954	1,891,251	1,019	1,649
California	9,655	14,325	18,459	4,036,287	3,794,440	13,270,588	10,542	14,337

¹ Proprietors of unincorporated businesses.² To avoid disclosures, where scope changes involved only one or two establishments, adjustments were not made at the State and geographic division levels. Hence, figures will not add to United States totals.

SUMMARY, BY STATES: 1929, 1939, AND 1948

PAID EMPLOYEES, WORKWEEK ENDED NEAREST NOV. 15 (number)		PAYROLL, ENTIRE YEAR (\$1,000)			STOCKS ON HAND, END OF YEAR, AT COST (\$1,000)			DIVISION AND STATE
1939	1948	1929	1939	1948	1929	1939	1948	
1,605,347	2,382,789	2,941,698*	2,589,876	7,990,713	2,5,042,641	3,847,552	10,167,005	
95,342	136,339	202,367	166,488	461,899	318,635	236,639	608,506	N. E.
7,454	9,616	11,202	10,155	27,136	22,973	18,132	43,619	Maine.
2,570	4,037	3,667	3,735	11,291	6,231	5,184	14,499	N. H.
2,364	3,141	2,899	3,434	9,206	5,432	5,140	15,411	Vt.
59,235	81,884	142,828	110,681	290,915	214,210	153,785	367,208	Mass.
7,624	11,103	14,534	12,433	35,210	22,805	20,975	56,050	R. I.
16,095	26,558	27,237	26,070	88,141	46,984	33,423	111,719	Conn.
434,059	610,213	945,512	854,708	2,355,318	1,603,266	1,172,326	2,808,883	M. A.
297,738	397,720	677,590	625,440	1,651,425	1,236,942	894,396	2,032,869	N. Y.
36,089	58,812	54,648	62,044	204,040	67,615	74,123	233,725	N. J.
100,232	153,681	213,274	167,224	499,853	298,709	203,807	542,289	Pa.
310,585	474,769	673,206	529,755	1,697,848	882,170	642,468	1,805,614	E. N. G.
76,788	120,922	150,293	130,311	421,175	191,342	149,298	426,219	Ohio.
28,761	45,056	42,531	42,357	144,878	60,212	57,912	182,159	Ind.
124,835	182,512	236,877	226,544	689,680	410,039	256,362	679,769	Ill.
53,308	84,766	93,411	88,318	304,771	113,976	105,680	326,746	Mich.
26,803	41,513	50,094	42,225	137,335	106,601	73,216	190,721	Wis.
168,504	238,499	321,140	246,805	719,554	615,524	445,881	1,099,917	W. N. G.
38,308	53,355	62,428	59,660	166,428	151,304	130,109	273,157	Minn.
24,281	55,028	40,541	31,690	99,434	68,555	47,836	137,735	Iowa.
64,055	87,016	142,963	104,138	281,276	238,139	156,135	365,582	Mo.
6,335*	8,916	9,935	7,195	24,785	24,418	22,604	74,013	N. Dak.
4,957	8,038	8,614	5,593	21,306	16,810	12,139	40,884	S. Dak.
15,419	23,178	28,047	20,378	64,866	58,442	35,402	98,097	Nebr.
15,140	22,968	28,612	18,151	61,459	57,556	41,656	110,449	Kans.
197,506	264,516	196,090	219,519	739,175	352,937	360,363	969,274	S. A.
2,962	5,153	3,778	6,018	17,734	10,514	4,562	23,077	Del.
25,178	33,639	32,750	33,260	99,943	48,808	41,466	121,668	Md.
10,087	17,106	12,102	17,616	62,327	12,336	17,980	50,815	D. C.
33,008	39,625	29,575	33,810	99,126	77,714	75,091	132,280	Va.
11,830	17,744	19,216	17,143	56,356	29,258	26,277	71,919	W. Va.
43,635	43,541	25,679	33,367	107,716	63,226	85,134	193,418	N. O.
8,874	13,848	10,535	9,979	37,337	17,524	16,295	55,239	S. C.
24,849	44,004	36,184	34,069	133,260	61,328	52,904	175,504	Ga.
37,083	49,856	26,271	34,257	125,376	32,220	40,654	145,354	Fla.
62,363	108,104	94,159	81,299	295,360	234,492	196,687	488,047	E. S. G.
27,302	26,690	25,872	23,572	74,471	99,196	67,544	104,626	Ky.
23,343	49,726	34,216	30,867	114,985	67,510	68,198	213,904	Tenn.
14,494	26,991	23,551	18,737	73,785	43,731	34,612	102,602	Ala.
7,224	13,697	10,520	8,123	32,119	24,056	26,333	66,915	Miss.
117,137	193,000	166,483	147,803	548,609	385,584	310,935	884,158	W. S. C.
8,045	14,705	11,949	9,604	35,808	23,349	20,623	60,451	Ark.
24,013	36,187	28,900	31,787	103,918	58,718	65,070	165,523	La.
16,011	25,188	30,425	21,198	72,717	60,594	35,742	109,907	Okla.
69,068	116,920	95,209	85,214	336,166	237,423	180,500	548,277	Tex.
39,292	70,246	54,777	53,077	200,899	104,720	88,929	304,759	Mt.
4,252	7,470	6,979	6,105	21,779	19,026	15,985	49,770	Mont.
5,819	8,999	4,479	5,282	19,561	10,918	9,449	26,960	Idaho.
1,204	2,223	1,855	1,671	6,144	4,215	3,654	14,290	Wyo.
14,211	25,483	23,520	19,920	75,028	37,435	27,561	97,063	Colo.
2,522	4,508	2,313	3,107	12,452	4,744	7,752	26,280	N. Mex.
3,824	8,087	5,407	5,614	24,023	9,377	7,729	29,938	Ariz.
6,693	12,150	9,347	9,994	37,298	17,681	14,694	58,059	Utah.
767	1,326	877	1,204	4,614	1,324	2,105	7,399	Nev.
180,559	287,103	290,139	290,422	972,051	546,893	393,324	1,197,847	Pac.
28,780	45,658	50,537	44,116	145,511	79,330	59,509	188,998	Wash.
15,696	29,314	24,056	24,315	94,418	40,580	38,341	141,162	Oreg.
136,083	212,131	215,546	221,991	732,122	426,983	295,474	867,687	Calif.

Source: Department of Commerce, Bureau of the Census; U. S. Census of Business: 1948, Vol. V.

DISTRIBUTION AND SERVICES

No. 1043.—WHOLESALE ESTABLISHMENTS, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1948

TYPE OF OPERATION AND KIND OF BUSINESS	Establishments	Sales, entire year	Operat-ing ex-penses (includ-ing pay-roll) ¹	Payroll, entire year	Active proprie-tors, ² No-vember	PAID EMPLOYEES AND PAYROLL, WORKWEEK ENDED NEAREST NOV. 15		Stocks on hand, end of year, at cost
						Em-ployees	Pay-roll	
United States, total	243,366	188,688,801	\$1,000 (?)	\$1,000 7,990,713	Number 163,490	Number 2,382,789	\$1,000 153,224	\$1,000 10,167,005
TYPE OF OPERATION								
Merchant wholesalers, total	146,518	79,766,589	9,286,353	5,064,381	106,823	1,507,990	95,652	7,206,834
Service wholesalers (domestic):								
Wholesale merchants, jobbers	133,123	64,469,433	8,056,272	4,431,812	99,978	1,354,143	84,248	5,940,550
Converters (textile)	1,134	1,764,143	157,546	81,975	487	12,246	3,833	190,499
Industrial distributors	1,948	2,814,459	396,544	255,469	278	71,169	4,742	461,295
Foreign trade merchants:								
Exporters	8,506	3,906,484	297,668	112,044	1,772	25,707	1,940	236,880
Importers	2,203	2,817,100	177,021	80,206	1,374	17,155	1,418	278,726
Limited-function wholesalers:								
Cash-carry wholesalers	1,142	364,219	17,997	8,353	705	3,322	160	22,924
Drop or direct-mill shippers	1,769	2,781,999	122,275	59,859	892	11,906	1,080	6,670
Wagon, truck distributors	1,243	181,256	26,303	12,575	1,332	5,089	263	3,986
Retailer-cooperative warehouses	260	667,496	34,727	22,083	5	7,253	419	65,304
Manufacturers' sales branches, offices, total	23,768	52,738,577	3,930,431	1,921,654	781	501,615	37,244	1,749,770
Sales branches (with stocks)	15,716	29,229,717	2,909,299	1,501,413	527	411,725	29,132	1,749,770
Sales offices (without stocks)	8,052	23,508,860	1,021,132	420,241	254	89,890	8,112	
Petroleum bulk stations, terminals, total	29,451	10,615,650	956,074	345,847	23,952	112,466	6,840	709,205
Independent bulk stations	7,417	1,814,677	206,666	83,522	5,465	30,429	1,641	87,388
Commission stations	16,292	2,572,570	202,426	50,096	16,111	21,615	1,002	19,463
Salary, salary-commission stations	3,937	3,606,394	435,778	135,663	1,288	38,702	2,705	472,922
Cooperative bulk stations	1,061	171,569	20,470	11,910	29	4,169	234	13,525
Distributing terminals	744	2,450,440	90,734	64,656	59	17,651	1,259	115,907
Agents, brokers, total	24,361	34,610,092	894,395	350,148	21,820	101,650	6,761	68,829
Auction companies	1,728	2,879,453	63,508	24,938	1,777	22,793	680	2,527
Brokers (merchandise):								
Representing sellers	5,042	8,734,577	162,552	61,316	4,678	14,462	1,118	15,116
Representing buyers	5,770	1,123,346	20,839	7,385	715	1,817	137	2,927
Commission merchants	2,403	7,544,234	99,987	49,303	2,243	15,184	913	13,404
Export agents	1,135	1,200,502	48,187	21,896	697	6,685	422	6,399
Import agents	808	707,226	15,459	4,912	101	1,078	88	3,570
Manufacturers' agents:								
With stocks	1,423	633,750	44,931	25,510	1,191	6,076	485	12,919
Without stocks	7,325	3,575,484	203,312	59,674	7,283	13,679	1,155	
Selling agents	3,617	5,135,198	199,914	73,170	2,875	13,644	1,322	8,316
Purchasing agents, resident buyers	213	1,737,522	22,484	14,493	164	3,772	282	864
Cooperative buying agencies	23	83,383	1,917	858	5	176	19	366
Cooperative sales agencies	174	1,255,455	11,305	6,693	1	2,284	140	2,431
Assemblers (mainly farm products), total	19,268	10,957,893	664,405	308,683	10,114	159,068	6,727	432,367
Assemblers (dealing on own account)	5,156	2,312,596	99,083	38,957	4,318	22,374	870	72,479
Commission buyers	1,387	1,599,092	23,542	9,327	1,253	4,346	183	9,333
Cooperative marketing associations	1,131	1,843,689	171,043	81,572	31	38,212	1,749	121,323
Cream stations	1,212	289,146	20,639	8,734	574	3,959	171	1,772
Country grain elevators:								
Independent	2,618	1,126,773	48,270	21,553	2,014	8,997	412	51,797
Line	3,309	1,277,461	47,202	24,163	348	9,711	435	64,589
Cooperative	2,481	1,697,764	50,395	26,256	38	10,125	510	79,572
Packers, shippers	1,974	811,372	204,231	98,121	1,538	61,344	2,397	31,502

For footnotes, see p. 889.

NO. 1043.—WHOLESALE ESTABLISHMENTS, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1948—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Estab-lishments	Sales, entire year	Operat-ing ex-penses (includ-ing pay-roll) ¹	Payroll, entire year	Active propri-eteurs, ² No-vember	PAID EMPLOYEES AND PAYROLL, WORKWEEK ENDED NEAREST NOV. 15		Stocks on hand, end of year, at cost
						Em-ployees	Pay-roll	
TYPE BY KIND OF BUSINESS	<i>Num-ber</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>Number</i>	<i>Number</i>	<i>\$1,000</i>	<i>\$1,000</i>
Merchant wholesalers, total...	146,518	79,766,589	9,286,353	5,064,331	106,823	1,507,990	95,652	7,206,834
Groceries, confectionery, meats:								
Groceries (general line).....	4,265	5,799,121	471,707	285,414	2,091	94,434	5,393	598,773
Not sponsoring cooperative voluntary groups.....	2,963	3,378,567	294,027	174,773	1,830	59,541	3,308	354,853
Voluntary group wholesalers.....	635	1,638,954	135,673	85,413	163	26,941	1,607	172,136
Retailer-cooperative warehouses.....	211	582,340	26,939	16,722	1	5,421	322	54,182
Cash-carry depots.....	405	146,829	7,158	3,565	50	1,282	67	10,755
Institutional wholesalers.....	51	57,431	7,010	4,941	38	1,249	88	6,849
Confectionery.....	2,077	377,047	44,837	24,438	2,004	9,609	493	25,086
Fish, sea foods.....	1,233	393,662	61,361	30,070	1,138	11,167	595	16,274
Meats, meat products.....	3,507	1,999,476	149,139	82,098	3,500	25,127	1,607	34,034
Other grocery, food specialties.....	6,263	2,787,432	270,959	127,022	5,056	42,510	2,464	216,037
Canned foods.....	1,138	408,505	42,773	18,965	1,020	6,642	378	44,002
Coffee, tea, spices.....	573	590,961	44,317	19,023	399	5,729	360	53,260
Dried fruits, nuts.....	150	67,050	6,824	2,838	140	1,504	63	6,821
Flour.....	294	156,641	13,287	5,155	202	1,614	96	5,828
Frosted, frozen foods.....	447	239,630	34,208	16,586	238	5,550	338	24,662
Misc. grocery specialties.....	3,661	1,324,645	129,550	63,575	3,048	21,462	1,230	81,464
Farm products (edible):								
Dairy, poultry products.....	6,668	4,278,748	555,073	305,494	5,823	103,476	6,015	92,119
Fruits, vegetables (fresh).....	6,871	3,222,193	317,416	158,057	7,637	52,457	2,905	52,405
Beer, wines, distilled spirits:								
Beer, ale.....	5,668	1,550,562	220,003	106,498	4,826	34,467	2,028	70,220
Wines, distilled spirits.....	1,527	2,519,167	224,153	117,864	596	29,170	2,305	304,516
Drugs, chemicals, allied products:								
Drugs (general line).....	303	848,870	100,834	65,836	37	22,127	1,252	117,360
Drugs, drug sundries (specialty lines).....	1,902	521,476	116,738	46,810	1,338	14,683	922	61,283
Proprietary medicines, toiletries.....	802	207,069	61,684	25,144	556	7,768	508	24,617
Retailer cooperatives—specialty lines.....	17	6,551	607	374	1	138	7	1,425
Drug sundries.....	1,083	307,866	54,447	21,292	781	6,777	407	35,241
Industrial chemicals, explosives.....	1,189	600,019	92,288	45,839	518	10,696	824	51,078
Paints, varnishes.....	1,277	221,861	50,042	27,992	744	8,536	522	34,896
With glass, wallpaper.....	516	108,041	25,811	15,000	260	4,741	276	19,765
Without glass, wallpaper.....	761	113,820	24,231	12,992	484	3,705	246	15,131
Tobacco and products (except leaf).....	3,019	2,529,576	131,184	75,456	2,743	26,143	1,427	115,748
Dry goods, apparel:								
Clothing, furnishings, footwear.....	5,133	1,558,536	220,576	111,332	4,490	20,578	2,050	107,197
Clothings, furnishings (general line).....	379	179,233	24,725	13,146	371	3,778	241	25,064
Men's, boys' clothing, furnishings.....	1,454	402,581	57,252	29,634	1,253	8,094	555	55,448
Women's, children's clothing, furnishings.....	1,435	424,697	64,866	32,447	1,197	8,223	597	39,506
Furs (dressed), fur clothing.....	544	155,052	16,649	7,155	528	1,766	142	29,666
Millinery, millinery supplies.....	475	102,796	18,636	9,590	408	2,792	178	11,087
Shoes, other footwear.....	645	250,294	33,434	17,195	524	4,233	296	30,300
Work clothing.....	201	43,933	5,014	2,165	209	692	42	6,126
Dry goods (general line).....	182	457,242	59,456	36,360	67	9,822	677	68,967
Dry goods, specialties, piece goods, notions:								
Hosiery, underwear.....	5,284	1,947,708	236,716	117,064	4,250	27,805	2,134	215,882
Piece goods (jobbers).....	702	208,443	22,619	11,271	618	3,208	217	17,399
Other dry goods, notions.....	2,441	1,133,056	115,197	53,177	1,756	11,078	914	114,496
Piece goods converters.....	2,141	606,299	98,900	52,616	1,876	13,459	1,003	83,987
Furniture, home furnishings:								
Furniture (household, office).....	1,173	379,730	75,568	43,160	814	11,547	814	45,772
Household furniture.....	605	245,026	40,019	21,847	424	5,606	428	24,470
Office furniture.....	568	134,704	35,549	21,313	390	5,941	386	21,296
Home furnishings, floor coverings.....	2,640	935,215	143,060	75,202	1,928	20,640	1,412	117,468
China, glassware, crockery.....	537	116,884	25,314	13,214	450	3,784	244	18,299
Floor coverings.....	649	416,112	49,853	28,357	366	6,715	516	58,343
Antiques.....	271	13,208	3,334	1,423	262	423	28	4,530
Miscellaneous home furnishings.....	1,183	389,011	64,559	32,208	850	9,718	624	36,296
Paper and its products:								
Wrapping paper, twine.....	516	296,928	48,338	31,156	306	8,156	579	35,093
Fine paper.....	447	462,359	62,686	39,993	116	9,197	742	44,436
Stationery, office supplies.....	880	180,867	48,154	30,001	565	10,063	589	27,731
Wallpaper.....	280	32,338	10,883	5,389	102	1,783	99	6,065
Miscellaneous paper products.....	1,941	929,255	124,400	73,110	1,312	19,868	1,374	81,504

For footnotes, see p. 889.

No. 1043.—WHOLESALE ESTABLISHMENTS, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1948—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Establishments	Sales, entire year	Operating expenses (including payroll) ⁱ	Payroll, entire year	Active proprietors, November	PAID EMPLOYEES AND PAYROLL, WORKWEEK ENDED NEAREST NOV. 15		Stocks on hand, end of year, at cost
						Employees	Payroll	
Merchant wholesalers—Con.								
Farm products (raw materials):								
Cotton	325	1,768,332	78,832	16,995	320	3,381	251	161,198
Grain	391	3,022,406	64,975	29,358	145	8,084	571	128,326
Hides, skins, raw furs	568	504,212	29,696	12,997	735	3,318	227	50,952
Livestock (except horses, mules)	413	491,306	9,026	2,707	428	800	51	4,486
Tobacco (leaf)	148	225,576	21,528	10,182	76	5,584	200	27,574
Wool, mohair	271	513,313	25,149	11,920	191	1,918	174	63,887
Misc. inedible farm products	188	378,848	16,310	6,701	129	1,483	117	28,999
Automotive:								
Automobiles, other motor vehicles	2,270	1,450,871	145,570	79,398	1,501	24,234	1,553	122,055
Automobiles, new and used	730	902,083	60,962	31,397	516	9,331	619	52,565
Trucks, tractors (road type)	1,540	548,788	84,608	48,001	985	14,903	934	69,490
Automotive equip., tires and tubes	12,423	2,640,718	580,752	345,236	8,629	112,095	6,681	484,595
Automotive parts, accessories	11,059	2,325,491	520,984	315,227	7,632	102,795	6,097	439,857
Garage equipment, tools	390	75,967	17,050	9,995	243	2,978	194	12,138
Tires, tubes	974	239,260	42,718	20,014	754	6,322	390	32,600
Electrical goods:								
Electrical goods (general line)	540	1,521,874	156,128	92,550	33	26,305	1,701	180,193
Wiring supplies, construction materials, apparatus, and equipment	2,385	864,672	140,182	81,426	1,501	23,151	1,511	108,855
Wiring supplies, construction materials	1,890	717,026	108,195	62,495	1,181	17,785	1,158	87,551
Apparatus and equipment	495	147,646	31,987	18,931	320	5,366	333	21,304
Electrical appliances, specialties	2,518	2,038,020	267,196	147,942	1,343	40,992	2,869	225,823
Elec. appliances (general line)	365	769,714	98,368	55,162	107	14,407	1,068	85,416
Radios, television sets	1,210	491,215	75,571	41,213	781	12,157	803	56,858
Refrigerators, equipment (household)	239	443,158	42,183	24,185	73	6,661	476	44,765
Misc. appliances, specialties	704	333,933	51,079	27,382	382	7,767	522	33,784
Hardware, plumbing, heating:								
Hardware	2,153	2,013,997	314,115	203,852	1,259	59,359	3,720	366,191
General line (with industrial department)	361	1,196,485	181,083	122,712	28	35,173	2,238	221,391
General line (without industrial department)	312	501,622	73,657	47,966	112	13,931	860	87,781
Specialty lines	1,480	315,890	59,375	33,174	1,119	10,255	621	57,019
Plumbing, heating equip., supplies	3,748	1,812,960	273,952	157,832	1,370	43,381	2,926	260,625
Plumbing, heating (general line)	1,963	1,215,932	168,875	99,354	896	27,208	1,809	174,468
Heating (incl. stoves, ranges)	558	175,069	30,982	16,258	260	4,467	312	21,985
Plumbing fixtures, supplies	902	325,501	52,116	29,097	574	7,890	545	49,148
Air conditioning, ventilating equipment	325	96,458	21,979	13,128	149	3,816	261	15,024
Lumber, construction materials:								
Lumber, millwork	3,312	2,793,620	301,454	168,222	1,713	47,269	3,110	197,596
Direct mill shippers	965	1,055,673	57,538	20,814	615	5,192	484	3,444
Distributors with yards	2,347	1,737,947	243,916	141,408	1,098	42,077	2,626	194,152
Other construction materials	2,578	1,141,116	251,246	135,685	1,259	39,795	2,651	79,481
Brick, tile, terra cotta	272	99,606	15,597	7,987	127	2,162	150	5,892
Cement, lime, plaster	205	109,743	22,247	12,045	88	3,431	235	5,477
Glass (building)	343	109,964	31,272	20,750	221	5,787	382	13,129
Sand, gravel, crushed stone	200	87,098	21,668	10,036	122	2,983	211	2,617
Ready-mixed concrete distributors	358	175,403	50,091	30,098	170	9,104	618	4,219
Roofing, siding, insulation	345	173,772	24,639	13,337	156	3,702	262	14,955
Misc. construction materials	855	385,530	76,732	41,432	375	12,626	795	33,192
Machinery, equipment, supplies:								
Commercial machines, equipment	4,814	870,025	207,947	112,506	3,537	32,722	2,126	120,325
Commercial refrigeration equipment	1,223	219,930	52,876	28,564	824	8,067	531	32,443
Office machines, equipment	896	104,172	29,274	17,243	661	5,683	359	13,352
Restaurant, hotel supplies (principally nonfood)	835	194,807	43,700	24,273	638	7,075	457	32,117
Store machines, fixtures	1,480	271,086	62,660	33,347	1,110	9,489	615	33,347
Other commercial machines, equipment	380	80,030	19,437	9,079	295	2,408	165	9,066
Construction machinery, equipment	936	780,561	129,570	74,349	344	17,832	1,399	132,060
Farm-dairy machinery, equipment	883	485,297	56,052	28,568	521	8,152	545	57,762
Industrial machinery, equipment, supplies	7,304	2,909,980	480,193	260,660	3,973	72,763	5,156	401,110
Industrial machinery, equipment (general line)	241	331,219	57,297	36,610	42	9,728	709	46,727
Beltng, hose, packing	233	60,311	12,961	8,183	112	1,921	146	7,330
Machine tools	628	178,675	29,733	17,048	399	3,687	303	16,489
Mine, mill supplies	639	332,694	54,580	31,584	372	8,770	593	44,507
Oil well, oil refining supplies	1,027	718,051	66,466	30,708	272	9,099	630	102,217

For footnotes, see p. 889.

No. 1043.—WHOLESALE ESTABLISHMENTS, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1948—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Estab-lishments	Sales, entire year	Operat-ing ex-penses (includ-ing pay-roll) ¹	Payroll, entire year	Active propri-eteurs, ² No.-vember	PAID EMPLOYEES AND PAYROLL, WORKWEEK ENDED NEAREST NOV. 15		Stocks on hand, end of year, at cost
						Em-ployees	Pay-roll	
Merchant wholesalers—Con.								
Machinery, etc.—Con.								
Industrial machinery, etc.—Con.								
Printing machinery, supplies (ex- cept paper).....	215	\$1,000 52,001	\$1,000 11,096	\$1,000 6,132	Number 119	Number 1,443	\$1,000 111	\$1,000 5,587
Rope, cordage.....	111	75,134	6,712	4,010	53	787	68	5,528
Used machinery, equipment.....	176	41,728	9,626	4,513	146	1,174	80	10,443
Miscellaneous industrial ma- chinery, supplies.....	4,134	1,210,276	231,722	130,482	2,458	36,154	2,517	161,982
Professional equipment, supplies.....	2,596	571,154	146,304	88,750	1,480	29,198	1,674	90,834
Dental supplies.....	472	96,751	25,198	3,225	254	4,097	285	18,650
Religious supplies.....	145	18,878	4,746	2,630	129	1,108	48	4,129
School equipment, supplies.....	252	65,601	12,994	7,837	167	2,468	148	9,589
Surgical, medical, hospital equip- ment, supplies.....	717	216,383	49,347	28,971	386	8,062	544	30,205
Miscellaneous professional equip- ment, supplies.....	1,010	173,541	54,019	33,987	544	12,563	650	28,261
Service establishment equipment, supplies.....	4,240	767,142	145,579	75,640	3,312	23,057	1,393	111,313
Barber, beauty supplies.....	1,063	100,228	32,684	19,956	883	6,257	326	20,323
Laundry, dry cleaning equip- ment, supplies.....	388	114,022	24,215	12,496	234	3,375	226	14,115
Shoe findings.....	1,307	334,044	39,580	19,592	1,077	5,347	340	47,734
Undertakers' supplies.....	102	10,083	2,835	1,527	73	505	28	1,740
Upholsterers' supplies.....	190	45,504	8,339	4,354	137	1,301	78	7,724
Misc. service equipment, supplies.....	1,190	163,261	37,926	20,715	908	6,272	395	10,677
Transportation (except auto- motive) equipment, supplies.....	657	251,204	49,528	24,471	313	5,893	457	30,707
Aircraft, aeronautical equipment, supplies.....	196	56,175	13,319	5,991	85	1,753	122	6,343
Railroad equipment, supplies.....	84	69,910	12,329	5,597	29	828	99	5,324
Marine equipment, supplies.....	334	113,560	21,610	11,519	179	3,009	212	17,516
Other transportation equipment, supplies.....	43	11,559	2,270	1,364	20	303	25	1,524
Metals, metal work (except scrap):								
Iron, steel and products.....	1,545	1,551,841	212,304	116,112	725	28,516	2,116	156,207
Nonferrous metals, metal work.....	258	504,874	36,630	21,181	102	5,052	379	36,239
Waste materials:								
Iron, steel scrap.....	3,054	1,699,428	163,613	85,058	2,744	27,981	1,562	52,608
Other scrap, waste materials.....	4,663	999,872	156,558	82,488	4,666	31,836	1,531	50,470
Other merchant wholesalers:								
Amusement, sporting goods.....	2,226	566,754	97,808	50,044	1,742	16,094	952	71,398
Cameras, photographic goods.....	459	173,329	29,359	14,328	250	4,378	279	18,727
Sporting goods, toys, games.....	1,727	386,073	67,234	35,166	1,455	11,511	662	52,130
Other recreation goods.....	40	7,352	1,215	550	37	205	11	541
Books, periodicals, newspapers.....	1,601	459,950	82,718	51,837	1,040	22,449	1,027	28,049
Coal, coke.....	982	2,077,284	87,872	46,303	261	11,311	847	64,630
Direct shippers (without yards):								
Distributors with yards.....	640	1,471,620	47,627	25,531	161	5,174	463	2,540
Farm supplies.....	342	605,664	40,245	20,772	100	6,137	384	62,090
Feed.....	1,658	2,711,590	114,444	58,936	1,146	20,734	1,092	89,965
Fertilizers, agri. chemicals.....	857	609,325	38,353	18,289	671	6,321	339	22,620
Seeds.....	244	149,336	17,678	7,516	124	2,295	141	10,550
Miscellaneous farm supplies.....	483	327,450	49,123	27,878	305	10,302	515	42,476
Jewelry.....	74	185,488	9,290	5,253	46	1,816	97	14,319
Clocks, watches.....	3,301	709,012	120,590	62,943	3,183	16,506	1,100	156,782
Precious stones, metals.....	387	204,586	33,321	18,666	301	4,580	349	37,040
Watch materials, jewelers' tools, supplies.....	443	108,598	18,148	9,134	375	2,145	173	21,405
Oils and fats (inedible).....	526	205,200	14,566	6,675	519	1,152	117	43,580
Textiles and materials other than dry goods.....	274	43,099	9,267	5,511	268	1,928	104	7,525
Costume jewelry.....	441	71,834	14,971	7,895	401	2,412	160	9,553
Miscellaneous jewelry.....	1,320	165,605	30,317	15,062	1,319	4,289	286	37,379
Petroleum and products.....	1,196	750,220	64,944	30,807	705	8,822	582	34,060
Merchant wholesalers, misc. products.....	4,634	2,488,921	263,871	138,095	3,400	42,616	2,556	211,027
Flowers (cut), potted plants.....	545	129,848	24,644	14,056	425	4,285	247	4,055
Bulbs, plants.....	91	17,896	4,510	2,465	55	860	50	882
Forest products (except lumber).....	393	147,673	20,828	11,376	309	4,481	228	10,497
General merchandise.....	183	720,247	72,218	41,870	70	12,647	754	68,397
Leather goods.....	115	17,302	3,625	1,897	101	677	37	2,814
Oils and fats (inedible).....	68	181,070	11,642	5,817	36	1,641	106	12,243
Yarns (industrial).....	236	154,823	11,062	5,385	132	1,124	96	14,706
Kinds of business, n. e. c.	2,367	855,190	85,813	39,727	1,769	11,786	759	72,574

For footnotes, see p. 869.

No. 1043.—WHOLESALE ESTABLISHMENTS, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1948—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Establishments	Sales, entire year	Operating expenses (including payroll) ¹	Payroll, entire year	Active proprietors, ² November	PAID EMPLOYEES AND PAYROLL, WORKWEEK ENDED NEAREST NOV. 15		Stocks on hand, end of year, at cost
						Employees	Payroll	
Manufacturers' sales branches (with stocks)	15,716	\$1,000 29,229,717	\$1,000 2,909,299	\$1,000 1,501,413	Number 527	Number 411,725	\$1,000 29,132	\$1,000 1,749,770
Manufacturers' sales offices (without stocks)	8,052	23,508,860	1,021,132	420,241	254	89,890	8,112	
Petroleum bulk stations, terminals, total	29,451	10,615,650	956,074	345,847	23,952	112,466	6,840	709,205
Refiner-marketeer stations	19,053	7,392,698	627,978	213,245	16,278	67,117	4,263	526,929
Marketers without refining facilities	10,074	3,136,347	310,803	125,173	7,593	42,982	2,430	176,097
Marketers of liquified petroleum gas	324	86,605	17,293	7,429	81	2,367	147	6,179
Agents, brokers, total	24,361	34,610,092	894,395	350,148	21,820	101,650	6,761	68,829
Groceries, confectionery, meats	3,171	5,487,102	108,079	45,285	2,938	10,962	832	9,002
Groceries, foods (except as specified)	2,883	4,740,299	98,907	42,354	2,639	10,258	775	8,561
Confectionery	147	100,226	3,733	1,221	160	304	23	34
Fish, sea foods	58	32,460	1,401	616	49	165	11	376
Meats, meat products	82	614,117	4,038	1,094	90	235	22	41
Farm products (edible)	1,155	1,778,371	53,212	25,069	933	7,440	469	3,640
Dairy, poultry products	195	387,457	5,930	2,523	161	786	53	705
Fruits, vegetables (fresh)	960	1,390,914	47,282	22,546	772	6,654	415	2,935
Beer, wines, distilled spirits	97	64,187	2,782	727	73	171	14	560
Beer, ale	17	11,839	639	124	14	36	3	136
Wines, distilled spirits	80	52,348	2,143	603	59	135	11	424
Drugs, chemicals, allied products	499	392,648	17,513	7,281	368	1,625	137	1,427
Drugs, drug sundries	182	90,155	5,499	2,332	146	642	48	191
Industrial chemicals, explosives	251	270,335	10,646	4,409	168	842	80	1,120
Paints, varnishes	66	32,158	1,368	540	54	141	10	116
Tobacco and products (except leaf)	19	5,520	216	54	20	20	1	2 ^f
Dry goods, apparel	3,293	5,497,838	173,992	63,214	3,090	12,117	1,150	8,143
Clothing, furnishings (general line)	245	519,560	11,189	5,546	213	1,405	108	306
Men's, boys' clothing, furnishings	358	215,723	9,360	3,205	337	608	58	490
Women's, children's clothing, furnishings	824	721,486	23,742	8,407	865	2,252	166	458
Furs (dressed), fur clothing	94	56,627	1,845	642	95	183	11	111
Millinery, millinery supplies	135	57,494	2,955	964	156	252	19	9
Shoes, other footwear	182	78,229	3,587	509	180	111	10	33
Dry goods (general line)	392	625,591	14,482	4,660	360	1,196	82	358
Hosiery, underwear	225	223,685	10,404	4,058	206	633	73	466
Pieco goods	838	2,999,443	96,428	35,223	678	5,457	623	5,912
Furniture, home furnishings	1,045	469,963	27,779	9,337	984	2,221	184	991
Furniture (household, office)	484	204,345	13,015	3,964	460	896	79	329
Home furnishings, floor coverings	561	265,618	14,764	5,373	524	1,325	105	662
Paper and its products	407	251,077	10,600	3,904	340	878	75	512
Stationery, office supplies	105	25,076	1,831	739	98	223	16	219
Other paper products	302	226,001	8,769	3,105	242	655	59	293
Farm products (raw materials)	3,744	11,739,902	137,688	58,287	8,705	35,492	1,338	18,188
Cotton	302	835,198	7,087	2,303	353	768	44	5,074
Grain	356	1,616,616	14,986	6,101	260	1,479	106	2,869
Hides, skins, raw furs	216	352,086	9,356	4,438	171	894	72	1,873
Livestock (except horses, mules)	1,884	7,312,305	62,357	28,198	2,009	19,756	570	3,598
Tobacco (leaf)	674	1,007,856	35,700	13,683	660	11,704	485	1,118
Wool, mohair	171	407,319	5,298	2,280	166	487	35	2,118
Misc. inedible farm products	101	208,522	2,904	1,284	86	379	27	1,538
Automotive	556	459,614	21,859	8,167	489	1,823	160	802
Automobiles, other motor vehicles	62	86,535	1,953	791	57	252	14	233
Automotive equipment, tires and tubes	494	373,079	19,906	7,376	432	1,571	146	569
Electrical goods	1,312	683,553	42,209	13,970	1,207	3,286	271	1,872
Wiring supplies, apparatus	945	477,298	30,509	10,204	867	2,807	195	1,494
Electrical appliances, specialties	367	206,255	11,700	3,766	340	929	76	378
Hardware, plumbing, heating	1,236	468,431	33,932	12,985	1,136	2,982	238	2,191
Hardware	497	227,178	14,167	4,782	470	1,168	88	487
Plumbing, heating equip., supplies	739	241,253	19,765	8,208	666	1,814	150	1,704
Lumber, construction materials	788	539,286	25,402	7,888	654	1,901	161	2,260
Lumber, millwork	528	432,518	17,934	4,786	439	1,073	97	1,768
Other construction materials	260	106,768	7,468	3,102	215	828	64	492

For footnotes, see p. 889.

No. 1043.—WHOLESALE ESTABLISHMENTS, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1948—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Establishments	Sales, entire year	Operating expenses (including payroll) ¹	Payroll, entire year	Active proprietors, ² November	PAID EMPLOYEES AND PAYROLL, WORKWEEK ENDED NEAREST NOV. 15		Stocks on hand, end of year, at cost
						Employees	Payroll	
Agents, brokers—Continued								
Machinery, equipment, supplies	3,365	1,422,424	\$1,000 94,417	\$1,000 38,669	Number 2,841	Number 8,525	\$1,000 729	\$1,000 7,966
Commercial machines, equipment	330	75,938	6,464	3,068	302	956	63	888
Construction machinery, equipment	82	28,603	2,229	1,227	54	259	21	552
Farm-dairy machinery, equipment	64	28,993	1,664	814	48	176	16	353
Industrial machinery, equipment, supplies	2,191	827,266	64,928	26,480	1,867	5,639	495	4,951
Professional equipment, supplies	109	22,124	1,751	699	86	200	14	109
Service establishment equipment, supplies	380	258,169	10,205	3,606	344	757	65	886
Transportation (except automotive) equipment, supplies	200	181,331	7,176	2,775	140	538	55	267
Metals, metal work (except scrap)	743	726,293	24,485	8,577	608	1,843	159	1,089
Iron, steel and products	638	542,949	20,964	7,171	522	1,578	132	899
Nonferrous metals, metal work	105	183,344	3,521	1,406	86	265	27	190
Waste materials	90	200,562	7,070	3,227	50	557	51	532
Iron, steel scrap	50	164,613	5,292	2,313	34	348	34	461
Other scrap, waste materials	40	35,949	1,778	914	16	209	17	71
Other agents, brokers	2,841	4,423,321	113,160	43,507	2,384	9,857	792	9,633
Amusement, sporting goods	336	149,937	9,566	3,305	316	762	64	420
Books, periodicals, newspapers	118	57,752	6,691	2,839	112	989	50	160
Coal, coke	201	655,757	19,289	7,247	80	1,289	127	428
Farm supplies	220	457,339	7,565	3,316	173	776	56	1,309
Jewelry	369	121,966	5,192	854	389	237	17	3,210
Petroleum and products	124	373,605	7,283	2,432	74	401	46	173
Agents and brokers, misc. prod.	1,473	2,606,935	57,574	23,514	1,240	5,403	431	3,933
Assemblers (mainly farm products), total	19,268	10,957,893	664,405	308,633	10,114	159,068	6,727	432,367
Groceries, confectionery, meats:								
Fish, sea foods	591	118,225	27,823	14,347	501	12,364	404	3,850
Other grocery, food specialties	253	206,617	27,804	12,920	125	11,576	438	21,430
Dried fruits, nuts	165	170,372	22,209	10,181	90	9,871	367	15,383
Misc. grocery specialties	88	36,245	5,595	2,739	35	1,705	71	6,047
Farm products (edible):								
Dairy, poultry products	3,039	1,618,011	114,249	51,525	2,756	23,977	1,059	36,277
Fruits, vegetables (fresh)	2,137	1,102,832	254,602	121,800	1,352	64,848	2,681	33,777
Farm products (raw materials):								
Cotton	1,238	920,720	24,708	8,393	938	5,074	235	43,953
Grain	8,380	4,192,851	140,881	71,569	2,427	28,636	1,359	193,213
Hides, skins, raw furs	166	44,139	3,608	1,630	137	795	36	2,599
Livestock (except horses, mules)	1,532	2,233,335	28,717	10,188	1,273	4,814	200	6,895
Tobacco (leaf)	75	128,105	3,332	1,840	56	716	27	54,767
Wool, mohair	82	62,015	3,502	1,296	69	380	19	3,093
Misc. inedible farm products	466	175,644	14,249	5,956	214	2,956	133	22,233
Other assemblers:								
Farm supplies	384	151,167	14,077	6,630	246	2,755	129	9,809
Feed	158	69,119	5,049	2,388	115	942	46	2,917
Seeds	163	60,689	7,005	3,299	83	1,501	71	6,254
Miscellaneous farm supplies	63	21,359	2,023	943	48	312	12	633
Assemblers, misc. products	25	4,232	588	289	20	177	7	462

¹ Entries for agents and brokers represent brokerage or commission received.² Proprietors of unincorporated businesses.³ Not available or not applicable.

Source: Department of Commerce, Bureau of Census; U. S. Census of Business: 1948, Vol. V.

No. 1044.—WHOLESALE TRADE—SUMMARY, BY TYPE OF OPERATION AND NUMBER OF EMPLOYEES: 1948

TYPE OF OPERATION, EMPLOYEE-SIZE GROUP ¹	Estab- lish- ments	Sales, entire year	Payroll, entire year	Active proprietors, ² Novem- ber	PAID EMPLOYEES AND PAYROLL, WORK- WEEK ENDED NEAR- EST NOV. 15	
					Employees	Payroll
					Number	Dollars
United States, total		\$1,000 244,705	\$1,000 190,480,298	Number 163,490	Number 2,463,433	Dollars 159,496,195
Administrative, auxiliary units		1,339	1,791,497	319,893	80,644	6,272,228
Wholesale establishments	243,366	188,688,801	7,986,713	163,490	2,382,789	153,223,967
No paid employees	36,682	4,630,719	25,071	42,607		
1-2 paid employees	64,159	15,265,957	264,792	49,172	93,648	5,034,193
3-5 paid employees	53,630	22,992,456	651,830	34,685	12,513,877	205,247
6-9 paid employees	32,285	21,742,644	787,082	17,658	232,780	14,963,802
10-19 paid employees	29,309	31,482,641	1,364,616	12,358	395,578	25,847,583
20-49 paid employees	19,463	40,452,979	1,983,515	5,806	577,568	37,930,369
50 or more paid employees	7,838	52,121,405	2,913,807	1,204	877,968	56,934,141
Merchant wholesalers, total	146,793	79,815,763	5,109,223	106,823	1,519,613	96,490,216
Administrative, auxiliary units	275	49,174	44,842		11,623	838,245
Wholesale establishments	146,518	79,766,589	5,064,881	106,823	1,507,990	95,651,971
No paid employees	18,291	1,243,127	9,434			
1-2 paid employees	33,635	4,040,086	131,995	29,607	49,619	2,519,565
3-5 paid employees	33,482	8,164,650	302,881	24,808	129,096	7,545,954
6-9 paid employees	22,421	9,571,604	531,358	14,145	161,966	10,040,255
10-19 paid employees	20,661	14,748,826	946,696	10,054	278,383	17,781,456
20-49 paid employees	13,229	19,430,471	1,356,679	4,439	390,467	25,493,499
50 or more paid employees	4,799	22,567,816	1,695,638	765	498,450	32,271,212
Manufacturers' sales branches, offices, total	24,167	52,858,378	1,990,393	781	518,971	38,581,140
Administrative, auxiliary units	399	119,801	68,739		17,356	1,337,500
Wholesale establishments	23,768	52,738,577	1,921,654	781	501,615	37,243,640
No paid employees	257	34,182	1,873	122		
1-2 paid employees	4,438	1,374,152	33,220	201	6,744	635,262
3-5 paid employees	4,737	3,480,521	84,153	157	18,462	1,614,759
6-9 paid employees	3,740	4,445,958	116,973	121	27,341	2,248,502
10-19 paid employees	4,673	8,326,089	261,925	89	64,337	5,030,875
20-49 paid employees	3,882	12,987,367	447,339	67	117,511	8,654,308
50 or more paid employees	2,041	22,090,308	976,171	24	267,220	19,059,934
Petroleum bulk stations, terminals, total	30,058	12,202,278	529,061	23,952	160,843	10,695,246
Administrative, auxiliary units	607	1,586,628	193,214		48,377	3,854,890
Wholesale establishments	29,451	10,615,650	345,847	23,952	112,466	6,840,356
No paid employees	8,116	636,352	1,610	8,463		
1-2 paid employees	10,782	1,690,606	36,680	9,013	15,293	721,482
3-5 paid employees	6,178	1,906,218	60,504	4,427	23,040	1,208,323
6-9 paid employees	2,184	1,248,529	45,736	1,215	15,465	905,649
10-19 paid employees	1,297	1,460,761	56,449	524	17,123	1,104,531
20-49 paid employees	662	1,699,188	68,483	246	19,709	1,352,764
50 or more paid employees	232	1,973,996	76,385	64	21,836	1,547,607
Agents, brokers, total	24,377	34,619,208	356,740	21,820	103,258	6,887,793
Administrative, auxiliary units	16	9,116	6,592		1,608	126,603
Wholesale establishments	24,361	34,610,092	350,148	21,820	101,650	6,761,190
No paid employees	7,080	2,166,265	4,058	8,005		
1-2 paid employees	8,248	5,647,234	36,846	7,261	11,643	700,888
3-5 paid employees	4,691	6,761,601	72,931	3,397	17,528	1,382,532
6-9 paid employees	1,949	4,888,917	58,945	1,374	18,893	1,121,004
10-19 paid employees	1,451	5,764,339	62,489	1,104	19,547	1,211,286
20-49 paid employees	774	5,254,660	61,404	581	21,955	1,303,186
50 or more paid employees	158	4,127,076	52,575	98	17,084	1,042,294
Assemblers (mainly farm products), total	19,310	10,984,671	315,189	10,114	160,748	6,841,800
Administrative, auxiliary units	42	26,778	6,506		1,680	114,990
Wholesale establishments	19,268	10,957,898	308,683	10,114	159,068	6,726,810
No paid employees	2,928	550,793	7,196	3,012		
1-2 paid employees	7,056	2,513,879	26,351	3,090	10,349	456,966
3-5 paid employees	4,542	2,679,457	41,361	1,806	17,121	762,309
6-9 paid employees	1,901	1,587,636	34,070	803	14,115	648,392
10-19 paid employees	1,227	1,182,626	37,057	587	16,188	719,437
20-49 paid employees	916	1,081,293	49,610	473	27,926	1,126,612
50 or more paid employees	608	1,362,209	113,038	253	73,369	3,013,094

¹ Based on total number of paid employees as of Nov. 15, 1948.² Proprietors of unincorporated businesses.

No. 1045.—WHOLESALE TRADE—SUMMARY FOR SELECTED STANDARD METROPOLITAN AREAS: 1948

[Metropolitan areas with 1950 population of 1,000,000 inhabitants or more (as defined by the Bureau of the Budget) listed in order of population]

METROPOLITAN AREA	Estab- lish- ments	Sales, entire year	Payroll, entire year	Active proprietors, ¹ November	PAID EMPLOYEES AND PAYROLL, WORK- WEEK ENDED NEAREST NOV. 15	
					Employ- ees	Payroll
Entire United States -----	Number 244,705	\$1,000 190,480,298	\$1,000 8,310,606	Number 163,490	Number 2,463,433	Dollars 159,496,195
Administrative, auxiliary units-----	1,339	1,791,497	319,893		80,644	6,272,228
Wholesale establishments-----	243,366	188,638,801	7,990,713	163,490	2,382,789	153,223,967
Metropolitan areas with population of 1,000,000 or more inhabitants-----	100,107	103,855,536	4,400,110	68,508	1,132,514	83,269,306
Administrative, auxiliary units-----	583	1,233,463	181,651		43,114	3,543,018
Wholesale establishments-----	99,524	102,622,073	4,218,459	68,508	1,089,400	79,726,258
New York-Northeastern New Jersey area-----	41,202	42,209,821	1,661,790	28,207	390,340	30,796,906
Administrative, auxiliary units-----	149	438,576	62,256		13,625	1,197,538
Wholesale establishments-----	41,053	41,770,945	1,599,534	28,207	376,715	29,599,368
Chicago (Ill.) area-----	11,879	15,266,089	622,232	7,981	156,899	11,881,039
Administrative, auxiliary units-----	72	185,981	24,951		6,080	506,588
Wholesale establishments-----	11,807	15,080,108	507,281	7,981	150,819	11,374,451
Los Angeles (Calif.) area-----	8,415	6,060,357	343,092	6,554	95,981	6,763,246
Administrative, auxiliary units-----	40	125,508	16,042		4,075	332,388
Wholesale establishments-----	8,375	5,934,849	327,050	6,554	91,906	6,430,858
Philadelphia (Pa.) area-----	6,539	(2)	258,160	5,412	74,717	4,582,808
Administrative, auxiliary units-----	36	(2)	9,597		2,293	184,050
Wholesale establishments-----	6,503	5,736,681	248,572	5,412	72,424	4,668,728
Detroit (Mich.) area-----	4,136	(2)	207,934	2,829	52,635	4,079,172
Administrative, auxiliary units-----	36	(2)	10,559		2,618	209,688
Wholesale establishments-----	4,100	4,806,105	197,375	2,829	50,017	3,869,484
Boston (Mass.) area-----	5,532	5,474,986	240,042	2,651	63,667	4,343,381
Administrative, auxiliary units-----	45	134,582	13,448		3,126	261,953
Wholesale establishments-----	5,487	5,340,404	226,594	2,651	60,541	4,081,488
San Francisco-Oakland (Calif.) area-----	5,086	(2)	250,245	3,913	65,464	4,817,570
Administrative, auxiliary units-----	34	(2)	9,007		2,102	176,841
Wholesale establishments-----	5,052	5,006,634	241,235	3,913	63,302	4,640,729
Pittsburgh (Pa.) area-----	2,945	(2)	131,764	2,604	37,676	2,580,877
Administrative, auxiliary units-----	22	(2)	3,403		850	70,595
Wholesale establishments-----	2,923	3,107,418	128,361	2,604	30,826	2,510,282
St. Louis (Mo.) area-----	3,525	(2)	(2)	(2)	(2)	(2)
Administrative, auxiliary units-----	29	(2)	(2)	(2)	(2)	(2)
Wholesale establishments-----	3,496	3,990,234	162,761	2,050	48,325	3,120,283
Washington (D. C.) area-----	1,295	1,336,616	69,053	671	19,186	1,322,072
Administrative, auxiliary units-----	19	(2)	1,601		418	34,010
Wholesale establishments-----	1,276	1,336,616	67,452	671	18,768	1,288,062
Cleveland (Ohio) area-----	3,035	3,539,302	154,229	1,706	39,654	2,959,324
Administrative, auxiliary units-----	21	43,388	5,950		1,453	110,929
Wholesale establishments-----	3,014	3,495,914	148,279	1,706	38,231	2,848,395
Baltimore (Md.) area-----	2,285	1,800,574	89,863	1,586	27,589	1,710,203
Administrative, auxiliary units-----	22	25,066	5,806		1,459	101,982
Wholesale establishments-----	2,263	1,774,608	83,987	1,586	26,100	1,608,310
Minneapolis-St. Paul (Minn.) area-----	2,476	(2)	(2)	(2)	(2)	(2)
Administrative, auxiliary units-----	46	(2)	(2)	(2)	(2)	(2)
Wholesale establishments-----	2,430	3,652,701	122,964	1,306	36,098	2,377,357
Buffalo (N. Y.) area-----	1,757	(2)	69,701	1,038	20,093	1,331,023
Administrative, auxiliary units-----	12	(2)	2,670		765	52,480
Wholesale establishments-----	1,745	1,528,856	67,031	1,038	19,328	1,278,543

¹ Active proprietors of unincorporated businesses.² Withheld to avoid disclosure of individual operations.

No. 1046.—RETAIL TRADE—SALES, BY KIND-OF-BUSINESS GROUPS; AND TOTAL INVENTORIES: 1929 TO 1951

[Millions of dollars. Revisions to bring estimated sales in line with those reported in 1948 Census of Business have been made from 1940 forward for all lines of trade; some few lines have been revised for all years]

KIND-OF-BUSINESS GROUP	1929	1935	1939	1945	1946	1947	1948	1949	1950	1951
SALES										
All retail stores	148,459	32,791	42,042	78,034	102,488	119,604	130,521	130,721	143,689	150,589
Durable goods stores	15,610	8,321	11,312	16,026	27,570	36,652	41,876	43,882	52,935	51,882
Automotive group	7,031	4,237	5,549	5,855	11,922	17,082	20,104	22,940	28,289	26,465
Motor vehicle dealers	6,432	3,863	5,025	5,000	10,647	15,804	18,744	21,669	26,702	24,783
Parts and accessories	599	374	524	855	1,275	1,278	1,360	1,271	1,587	1,682
Building materials and hardware group	3,327	1,572	2,390	3,739	6,017	7,688	8,766	8,237	10,092	10,722
Lumber and building materials	2,621	1,105	1,761	2,502	4,106	5,433	6,272	5,805	7,458	7,798
Hardware	706	467	629	1,237	1,911	2,255	2,494	2,342	2,634	2,924
Home furnishings group	2,755	1,290	1,733	2,740	4,839	6,353	6,914	6,790	8,249	7,863
Furniture and house furnishings	1,813	852	1,200	2,101	3,264	4,042	4,371	4,155	4,847	4,850
Household appliances and radio	942	438	533	639	1,575	2,311	2,543	2,635	3,402	3,013
Jewelry	536	235	362	997	1,260	1,247	1,225	1,136	1,174	1,170
Other durable goods stores	1,961	987	1,278	2,695	3,532	4,282	4,867	4,779	5,131	5,662
Nondurable goods stores	32,849	24,470	30,730	62,008	74,918	82,952	88,645	86,839	90,754	98,707
Apparel group	4,241	2,656	3,259	7,689	8,880	9,294	9,803	9,332	9,333	9,856
Men's clothing and furnishings	1,358	727	1,769	2,195	2,309	2,309	2,183	2,175	2,175	2,249
Women's apparel and accessories	1,480	1,026	1,323	3,338	3,591	3,638	3,961	3,698	3,606	3,846
Family and other apparel	598	392	479	1,442	1,717	1,904	2,066	1,997	2,041	2,155
Shoes	807	511	617	1,140	1,377	1,443	1,467	1,454	1,511	1,606
Drug stores	1,690	1,233	1,563	3,155	3,723	3,807	4,013	4,037	4,166	4,478
Eating and drinking places	2,132	2,395	3,529	9,575	10,619	10,651	10,683	10,470	10,626	11,321
Food group	10,960	8,358	10,156	19,233	24,155	28,434	30,966	30,965	32,768	36,940
Grocery and combination	7,353	6,352	7,722	14,593	18,646	22,501	24,770	24,800	26,412	29,816
Other food	3,607	2,006	2,434	4,640	5,509	5,933	6,196	6,165	6,356	7,124
Gasoline service stations ²	1,787	1,968	2,822	3,284	4,511	5,482	6,483	6,057	7,553	8,390
General merchandise group	9,015	5,730	6,475	11,802	14,724	16,053	17,135	16,307	17,235	18,030
Department, including mail order	4,350	3,219	3,872	7,092	9,183	10,055	10,645	10,018	10,638	10,962
Variety	904	873	1,080	1,845	2,158	2,322	2,507	2,506	2,587	2,782
Other general merchandise	3,761	1,638	1,523	2,865	3,383	3,676	3,983	3,783	4,010	4,286
Other nondurable goods stores	3,024	2,130	2,926	7,270	8,306	9,171	9,562	8,771	9,073	9,692
Liquor		328	536	2,288	2,688	2,649	2,580	2,474	2,550	2,789
All other	3,024	1,802	2,340	4,982	5,618	6,522	6,982	6,297	6,523	6,903
INVENTORIES										
All retail stores, inventories, end of year	(8)	(8)	5,285	7,442	11,231	13,372	15,192	13,909	17,071	17,300

¹ Includes sales of certain milk dealers in the amount of \$130,000,000, not included in tables 1049 and 1057. Data for these concerns were received too late for inclusion in summary tables for 1929.

² Much of increase in sales from 1929 to 1939 results from change in classification. Garages primarily selling gasoline and oil were classified separately as garages in 1929 Census of Retail Trade and included in filling station category in 1939 Census of Retail Trade.

³ Not available.

Source: Department of Commerce, Office of Business Economics; published currently in *Survey of Current Business*.

No. 1047.—RETAIL SALES OF CHAIN STORES AND MAIL-ORDER HOUSES, BY KINDS OF BUSINESS: 1929 TO 1951

[Millions of dollars. Revisions to bring estimated sales in line with those reported in 1948 Census of Business have been made from 1940 forward for all lines of trade; some few lines have been revised for all years]

KIND OF BUSINESS	1929	1935	1939	1941	1945	1948	1949	1950	1951
Total sales	10,412	8,040	9,570	12,635	17,280	29,737	29,041	31,232	33,813
Durable goods stores	1,683	813	1,024	1,465	1,627	3,407	3,240	3,863	3,769
Automotive group	746	355	372	403	391	741	779	950	951
Motor-vehicle dealers	624	108	136	200	96	287	331	408	376
Parts and accessories	122	187	236	293	295	454	448	551	575
Building materials and hardware group ¹	509	274	375	552	739	1,505	1,336	1,561	1,570
Lumber and building materials	488	256	350	480	565	1,107	957	1,147	1,135
Home furnishings group	392	182	239	360	389	1,027	1,001	2,124	1,119
Furniture and house furnishings	235	97	151	226	277	562	519	592	569
Household appliances and radios	157	65	88	134	112	465	482	622	550
Jewelry	36	22	38	60	108	134	124	129	129
Nondurable goods stores	8,729	7,227	8,546	11,170	15,653	26,330	25,801	27,369	30,044
Apparel group	1,197	758	902	1,280	2,090	2,729	2,588	2,588	2,759
Men's clothing and furnishings	271	141	173	229	272	366	342	338	338
Women's apparel and accessories	413	260	394	504	968	1,117	1,049	1,042	1,137
Family and other apparel	144	78	80	135	329	548	517	512	539
Shoes	369	279	345	412	521	698	680	696	745
Drug and proprietary	312	317	400	479	704	869	847	852	905
Eating and drinking places	299	248	304	374	593	742	721	724	764
Food group	3,475	2,916	3,340	4,328	5,614	10,493	10,636	11,344	12,021
Grocery and combination	2,833	2,468	2,833	3,729	4,705	9,319	9,468	10,140	11,569
Other food	642	448	507	599	909	1,174	1,168	1,204	1,352
Gasoline service stations	605	423	288	331	271	470	505	548	609
General merchandise group ¹	2,275	2,124	2,693	3,666	4,925	8,930	8,560	9,300	9,926
Department, dry goods, and general merchandise	1,013	898	1,226	1,828	2,630	5,373	5,150	5,743	6,149
Mail-order (catalog)	447	386	464	621	608	1,301	1,158	1,235	1,284
Variety	815	801	952	1,147	1,559	2,077	2,077	2,143	2,302
Other retail stores	566	441	529	712	1,456	2,097	1,944	2,013	2,160

¹ Group total includes other related business not separately shown.

Source: Department of Commerce, 1935 and 1939, Bureau of the Census; *Census of Business, 1939*, Vol. I, Part 1. Other years, estimates by Office of Business Economics; based on trends shown by currently reported data of chain organizations. Current data published in *Survey of Current Business*.

No. 1048.—RETAIL SALES OF CHAIN STORES AND MAIL-ORDER HOUSES—INDEXES OF DAILY AVERAGE SALES ADJUSTED FOR SEASONAL VARIATION: 1948 TO 1951

[1935-39=100. See headnote, table 1047]

MONTH	TOTAL CHAIN STORE AND MAIL ORDER				GROCERY AND COMBINATION STORES		DRUG AND PROPRIETARY STORES		APPAREL STORES		GENERAL MERCHANDISE STORES AND MAIL ORDER	
	1948	1949	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951
January	318.5	325.5	320.8	391.8	351.1	417.9	231.0	246.1	269.4	320.3	348.5	443.5
February	322.6	320.6	329.0	381.5	363.2	423.1	230.1	255.7	272.8	301.9	358.9	414.5
March	324.5	321.8	331.1	368.3	369.7	423.8	230.0	251.8	278.5	290.5	356.8	393.9
April	326.9	324.4	331.7	362.2	371.5	427.5	233.5	241.2	277.6	274.5	353.0	383.4
May	329.2	326.1	335.6	370.7	370.9	434.5	225.0	239.2	277.1	304.6	365.4	399.7
June	332.7	320.5	342.2	368.3	378.0	440.8	234.4	247.6	276.0	292.8	374.8	388.4
July	335.4	315.5	380.0	372.3	408.4	439.1	232.4	247.3	282.3	301.5	439.2	402.8
August	337.5	318.5	369.3	381.5	402.2	452.4	235.4	249.7	295.1	303.5	406.2	417.4
September	334.8	327.2	355.1	373.3	394.5	447.8	240.0	251.4	285.2	293.4	378.9	392.2
October	334.5	317.8	349.1	382.3	395.1	445.9	237.3	253.1	286.3	302.1	364.6	399.0
November	329.2	324.2	350.3	384.2	401.8	459.0	231.5	247.3	284.1	312.8	371.2	404.1
December	340.1	328.0	374.7	387.0	426.5	466.2	241.2	246.6	300.7	313.6	399.6	402.3
Annual	331.4	323.6	348.0	376.8	385.0	439.3	233.6	248.0	283.5	302.3	378.6	404.1

Source: Department of Commerce, Office of Business Economics; published currently in the *Survey of Current Business*.

No. 1049.—RETAIL STORES—SUMMARY, BY

KIND OF BUSINESS	NUMBER OF STORES			SALES, ENTIRE YEAR (\$1,000)		
	1929	1939	1948	1929	1939	1948
	1,476,365	1,770,355	1,769,540	48,329,652	42,041,790	130,520,548
1 United States, total.....						
2 Food group.....	481,891	560,549	504,439	10,837,421	10,164,967	30,965,674
3 Grocery stores, without fresh meat.....	191,876	200,303	154,277	3,449,129	2,225,435	4,026,835
4 Grocery stores, with fresh meat.....	115,549	157,034	223,662	3,903,662	5,496,318	20,743,288
5 Meat markets.....	43,788	65,630	24,242	1,253,260	700,243	1,641,697
6 Fish (sea food) markets.....	6,077	6,730	5,223	83,698	50,554	133,872
7 Fruit stores, vegetable markets.....	22,904	27,666	15,763	308,379	222,239	398,968
8 Candy, nut, confectionery stores.....	63,265	48,015	32,876	571,549	295,300	649,347
9 Dairy products stores.....	4,488	7,382	6,743	165,965	142,728	358,965
10 Milk dealers.....	3,990	9,452	4,984	560,996	597,283	1,527,997
11 Bakery products stores ¹	12,013	16,985	20,152	201,003	168,027	725,021
12 Bakeries, without baking on premises.....	(2)	(2)	4,466	(2)	(2)	162,649
13 Bakeries, with baking on premises.....	(2)	(2)	15,656	(2)	(2)	562,372
14 Egg, poultry dealers.....	3,258	6,532	5,582	70,858	63,350	256,664
15 Delicatessen stores.....	11,166	9,909	8,212	194,820	132,365	308,777
16 Other food stores.....	3,517	4,911	2,723	74,012	71,125	194,243
17 Eating and drinking places.....	134,293	305,386	346,556	2,124,890	3,520,052	10,683,324
18 Restaurants, cafeterias, caterers ¹	96,950	99,068	131,190	1,802,913	1,764,854	5,303,094
19 Restaurants, cafeterias.....	96,950	99,068	130,192	1,802,913	1,764,854	5,236,920
20 Caterers.....	(1)	(1)	998	(1)	(1)	66,174
21 Lunch counters, refreshment stands.....	37,343	70,724	62,933	321,977	370,166	1,165,129
22 Drinking places.....		135,504	152,433		1,385,032	4,215,101
23 General stores.....	104,089	39,688	21,557	2,570,744	810,342	1,159,361
24 General merchandise group.....	54,636	50,267	52,544	6,444,101	5,665,007	15,975,357
25 Department stores.....	4,221	4,074	2,580	4,350,098	3,974,998	10,644,747
26 Dry goods, general merchandise stores.....	38,305	29,247	29,754	1,189,856	713,208	2,823,869
27 Variety stores.....	12,110	16,946	20,210	904,147	976,801	2,506,741
28 Apparel group.....	114,296	106,959	115,246	4,240,893	3,258,772	9,803,218
29 Men's, boys' clothing stores.....	17,435	15,577	14,775	936,947	664,511	1,609,902
30 Men's, boys' furnishings stores.....	10,762	5,924	8,955	255,776	108,801	556,051
31 Family clothing stores.....	10,551	10,053	12,533	552,353	429,454	1,791,317
32 Women's ready-to-wear stores.....	18,253	25,820	30,677	1,087,601	1,009,494	3,305,162
33 Millinery stores.....	12,433	10,799	5,725	161,807	118,586	108,556
34 Hosiery stores.....	1,943	2,293	1,588	54,830	35,307	71,911
35 Corset, lingerie stores.....	2,390	2,338	2,812	49,556	27,938	89,179
36 Apparel accessory, specialty stores.....	925	1,863	3,086	19,588	37,318	167,221
37 Men's shoe stores.....	1,402	2,472	2,246	61,507	78,770	199,331
38 Women's shoe stores.....	1,666	2,735	2,985	130,681	154,138	372,579
39 Family shoe stores.....	21,191	15,280	13,707	614,641	384,156	873,354
40 Children's, juveniles' shoe stores.....	(3)	(3)	613	(3)	(3)	22,043
41 Custom tailors.....	11,284	5,674	4,963	165,048	66,282	142,861
42 Furriers, fur shops.....	2,280	2,214	2,350	106,862	94,133	219,290
43 Children's infants' wear stores.....	1,309	{ 3,917	{ 6,730	{ 29,965	{ 49,884	{ 231,644
44 Other apparel stores.....	472	{ 3,917	{ 1,231	{ 13,731	{ 49,884	{ 42,817
45 Furniture, furnishings, appliance group.....	58,941	52,827	85,555	2,754,721	1,733,257	6,914,179
46 Furniture stores.....	26,854	19,902	29,031	1,578,632	973,157	3,427,168
47 Floor covering stores.....	1,503	1,986	4,568	73,428	58,618	358,953
48 Drapery, curtain, upholstery stores.....	973	930	3,178	18,735	15,843	141,403
49 China, glassware, metalware stores.....	1,066	778	1,626	35,128	21,821	116,916
50 Antique stores.....	2,099	3,324	4,963	60,373	17,743	53,062
51 Other home furnishing stores.....	2,080	4,994	5,288	37,592	112,702	273,318
52 Household appliance stores.....	9,329	18,002	29,700	389,061	484,698	2,159,302
53 Radio stores.....	16,037	2,911	7,231	561,772	48,675	384,057

See footnotes at end of table.

KIND OF BUSINESS: 1929, 1939, AND 1948

PAYROLL, ENTIRE YEAR (\$1,000)			NUMBER OF ACTIVE PROPRIETORS OF UNINCORPORATED BUSINESSES			NUMBER OF PAID EMPLOYEES, WORK-WEEK ENDED NEAREST NOV. 15			
						Total		Full workweek	
1929	1939	1948	1929	1939	Nov. 1948	1939	1948	1939	1948
5,044,128	4,529,499	13,567,997	1,434,704	1,613,673	1,742,046	4,821,806	6,918,061	3,870,195	5,608,398
767,207	760,762	1,943,967	468,301	516,976	509,721	814,746	1,005,897	614,930	753,503
183,439	110,663	145,388	171,981	178,182	152,086	131,543	89,043	92,166	60,126
254,264	354,140	1,112,827	113,286	173,799	228,406	421,491	597,213	307,225	432,736
84,898	50,984	89,645	45,248	35,886	26,222	49,599	40,205	38,524	31,859
7,500	4,246	8,509	6,571	6,968	5,673	5,516	5,345	3,971	4,061
20,583	15,993	24,249	25,106	28,282	17,380	20,282	14,893	14,606	10,667
45,724	20,144	56,686	67,596	45,777	31,276	31,393	43,745	22,545	29,805
13,583	17,892	38,135	3,879	4,111	5,468	18,160	20,579	14,552	14,967
101,027	140,078	203,071	4,063	9,207	4,699	81,106	82,161	78,582	78,880
31,061	21,735	140,719	11,782	14,284	20,906	28,933	82,509	21,409	66,167
(2)	(2)	22,489	(2)	(2)	2,876	(2)	14,078	(2)	10,515
(2)	(2)	118,230	(2)	(2)	18,030	(2)	68,431	(2)	55,652
3,320	3,514	11,460	3,513	6,545	5,910	5,468	7,683	3,218	4,983
10,699	6,911	15,252	12,184	9,895	9,245	8,442	9,349	6,815	6,924
11,109	14,462	38,026	3,082	4,040	2,450	12,813	13,172	11,317	12,328
396,075	565,555	1,940,907	148,948	306,219	372,044	830,063	1,337,186	701,188	1,080,090
348,700	364,451	1,169,538	109,887	101,276	143,016	544,912	828,046	478,816	688,954
348,700	364,451	1,153,934	109,887	101,276	142,071	544,912	815,924	478,816	683,094
(1)	(1)	15,604	(1)	(1)	945	(1)	12,122	(1)	5,860
47,375	41,445	172,952	39,111	68,726	64,451	62,970	139,818	47,475	102,849
-----	150,689	598,417	136,217	164,577	222,181	369,322	174,897	288,257	22
115,511	47,376	65,785	121,366	38,646	21,952	62,423	41,444	50,364	33,191
818,930	803,485	2,304,206	47,821	36,362	39,932	965,884	1,351,387	674,324	1,004,234
620,990	611,706	1,660,702	1,441	560	261	637,189	843,479	489,748	688,444
102,578	69,975	281,578	39,037	25,910	26,738	99,246	175,020	69,270	128,056
95,862	121,804	361,926	7,343	9,892	12,933	220,449	332,879	115,306	191,834
505,353	420,823	1,178,820	99,613	82,329	99,453	417,396	585,703	318,379	458,721
101,245	80,382	189,495	16,649	13,194	13,474	61,510	71,090	51,682	58,903
22,119	10,868	54,286	9,705	4,652	8,206	9,242	22,464	7,105	17,702
65,086	58,478	217,854	9,345	8,317	11,370	61,598	114,083	47,012	89,171
134,682	132,674	404,012	15,751	20,711	26,545	143,985	228,881	113,155	182,222
23,788	18,888	15,941	10,106	7,472	4,736	24,569	11,374	18,091	8,185
9,860	3,893	6,265	1,213	1,531	1,328	8,220	3,774	2,998	2,734
4,591	3,077	8,895	2,170	2,111	2,740	3,384	4,867	2,701	3,753
1,917	3,769	18,757	630	1,261	2,526	4,443	11,120	3,127	6,507
5,194	7,462	16,891	418	650	921	{ 6,694	{ 5,101	{ 37	{ 14,201
15,673	19,457	48,550	535	938	1,562	66,257	20,217	44,509	32,517
61,351	42,831	98,388	17,455	10,417	10,296	{ 45,940	{ 39	{ 784	{ 40
(3)	(3)	2,019	(3)	(3)	575	{ 998	{ 11,502	{ 11,502	{ 11,502
39,138	16,088	33,857	11,624	5,523	4,834	13,260	13,370	10,126	11,502
14,344	16,809	39,527	2,103	1,794	2,116	13,402	14,978	11,939	13,781
2,298	{ 6,147	{ 19,308	{ 1,342	{ 3,758	{ 7,062	{ 7,526	{ 13,160	{ 9,524	{ 9,524
4,167	{ 4,167	{ 4,780	{ 569	{ 1,162	{ 1,162	{ 2,603	{ 5,874	{ 2,184	{ 44
404,095	280,545	935,625	51,962	42,491	79,875	220,950	376,311	194,796	344,375
208,240	146,311	441,968	26,043	17,361	27,162	108,246	163,893	101,271	152,267
10,281	9,311	55,745	1,475	1,826	4,059	6,422	19,348	5,640	17,854
2,093	2,054	22,479	975	859	3,263	2,119	10,350	1,759	9,029
5,435	3,655	21,191	925	582	1,522	3,046	13,793	2,740	13,039
6,711	2,178	4,013	2,177	3,321	5,324	1,648	2,004	1,372	1,539
9,294	26,011	79,046	1,960	4,492	5,213	23,868	34,892	21,532	32,727
81,145	83,897	277,897	2,376	11,309	25,427	69,818	118,176	55,197	105,427
79,996	7,128	33,286	15,531	2,741	7,305	5,783	14,399	5,284	12,493

No. 1049.—RETAIL STORES—SUMMARY, BY KIND

KIND OF BUSINESS	NUMBER OF STORES			SALES, ENTIRE YEAR (\$1,000)		
	1929	1939	1948	1929	1939	1948
1 Automotive group	68,245	60,132	86,162	7,031,177	5,548,687	20,104,054
2 Motor vehicle (new and used) dealers	42,204	33,609	43,999	6,266,580	4,810,245	15,952,781
3 Motor vehicle (used) dealers	3,097	6,980	16,874	140,932	193,790	2,441,377
4 Tire, battery, accessory dealers	22,313	18,525	20,628	599,295	523,685	1,359,596
5 Motorcycle dealers	298	513	1,224	8,035	8,619	53,856
6 Aircraft dealers	114	51	204	5,594	2,358	30,126
7 Boat dealers	219	454	1,037	10,741	9,990	66,265
8 Other automotive dealers	(2)	(2)	2,196	(2)	(2)	200,053
9 Gasoline service stations	121,513	241,858	188,253	1,787,423	2,822,495	6,483,301
10 Lumber, building, hardware group	90,386	79,313	98,938	3,845,624	2,734,914	11,151,470
11 Lumber yards	26,377	{ 20,621	20,803	{ 1,981,284	{ 1,196,817	{ 4,286,350
12 Building materials dealers		{ 4,446	5,307	{ 281,642	{ 840,700	
13 Paint, glass, wallpaper stores	8,870	8,480	9,843	195,372	152,673	459,993
14 Heating and plumbing equipment dealers	12,709	4,262	7,608	334,277	102,404	555,679
15 Electrical supply stores	4,858	1,858	3,088	110,131	27,669	128,907
16 Hardware stores	25,330	29,147	34,674	706,053	629,276	2,493,669
17 Farm equipment dealers	12,242	10,499	17,615	518,507	344,433	2,386,172
18 Drug and proprietary stores	58,258	57,903	55,796	1,690,399	1,562,502	4,013,231
19 Drug stores, with fountain	34,844	39,452	33,429	6,295	1,149,260	1,205,241
20 Proprietary stores, with fountain				{ 1,205,241	{ 2,797,225	{ 249,185
21 Drug stores, other	23,414	18,451	13,526	2,546	541,139	881,238
22 Proprietary stores, other				{ 881,238	{ 85,583	
23 Liquor stores		19,136	33,422		586,351	2,579,507
24 Second-hand stores	15,065	23,962	16,969	148,068	138,007	304,654
25 Furniture stores	5,643	7,875	6,491	37,749	31,463	74,317
26 Tire, battery, accessory dealers	2,820	6,403	2,365	25,843	39,863	64,952
27 Clothing, shoe stores	2,606	3,558	3,731	12,042	9,766	38,067
28 Book stores	175	588	374	2,372	4,050	5,693
29 Pawn shops	1,509	1,373	1,374	35,537	22,868	53,718
30 Other second-hand stores	2,312	4,165	2,634	34,525	29,997	67,907
31 Other retail stores	174,752	172,375	164,073	4,854,191	3,496,437	10,383,218
32 Fuel dealers, except fuel oil	15,444	14,953	929,829	{ 887,617	{ 1,607,658	
33 Ice dealers	3,674	{ 3,192	83,540	{ 84,620		
34 Fuel oil dealers	(2)	2,843	4,525	(2)	125,925	732,119
35 Hay, grain, feed stores	21,394	16,772	18,213	990,743	628,977	2,790,333
36 Other farm, garden supply stores	5,740	4,915	3,345	128,422	155,312	356,526
37 Jewelry stores	19,998	14,559	21,269	536,281	361,595	1,224,878
38 Book stores	2,809	2,845	2,905	117,021	73,842	267,682
39 Stationery stores ⁴	4,047	5,036	4,033	155,113	118,184	281,442
40 Sporting goods stores	1,930	2,605	6,859	65,465	56,914	309,632
41 Bicycle stores	1,134	941	1,738	12,210	6,837	35,229
42 Florists	9,328	16,055	14,749	176,201	148,741	377,250
43 Cigar stores and stands	33,248	18,504	14,526	410,063	207,781	535,255
44 News dealers, newsstands	10,285	7,407	6,801	149,866	72,427	216,866
45 Gift, novelty, souvenir stores	5,185	7,429	12,516	61,502	53,568	195,664
46 Music stores	2,232	2,930	6,120	54,742	65,127	337,338
47 Luggage, leather goods stores	1,367	759	1,188	40,312	19,345	68,828
48 Optical goods stores	3,001	5,998	1,897	50,000	60,567	73,921
49 Camera, photographic supply stores	710	1,112	3,030	28,810	32,343	202,099
50 Office, store machine and equipment dealers	3,498	3,600	2,347	262,199	149,216	109,507
51 All other retail stores	29,727	19,739	19,867	601,872	277,119	576,371

¹ Data for "Caterers" for 1929 and 1939 included with "Bakery products stores."² Not available.³ Not separately classified in 1929 and 1939.⁴ Includes data for two 1939 classifications "Stationery stores" and "Office, store, school supply dealers."

OF BUSINESS: 1929, 1939, AND 1948—Continued

PAYROLL, ENTIRE YEAR (\$1,000)			NUMBER OF ACTIVE PROPRIETORS OF UNINCORPORATED BUSINESSES			NUMBER OF PAID EMPLOYEES, WORK-WEEK ENDED NEAREST NOV. 15					
						Total			Full workweek		
1929	1939	1948	1929	1939	Nov. 1948	1939	1948	1939	1948	1939	1948
628,317	507,947	1,866,376	64,948	51,238	77,647	400,166	633,553	386,240	604,524	1	
537,205	420,588	1,584,430	40,425	29,069	37,290	324,688	519,378	316,323	503,014	2	
11,805	14,177	90,401	3,036	6,808	17,782	13,744	32,059	12,215	29,155	3	
76,104	70,665	165,647	20,961	14,424	18,018	59,800	72,366	55,962	63,774	4	
988	1,023	4,548	292	504	1,235		2,082		1,808	5	
1,344	375	4,726	26	22	117		1,984	1,634	1,517	6	
871	1,119	6,126	208	411	956		2,211	2,111	1,911	7	
(2)	(2)	10,498	(2)	(2)	2,249	(2)	3,823	(2)	3,345	8	
159,212	198,934	488,350	100,746	231,475	196,532	246,600	285,054	204,978	226,058	9	
468,362	312,160	1,182,354	85,579	65,755	91,213	257,641	475,413	223,020	428,650	10	
222,855	{ 143,269	459,947	{ 10,056	{ 10,615	{ 11,693	{ 112,888	{ 170,254	{ 96,363	{ 155,459	{ 11	
33,268	34,002	111,629	3,387	4,642	26,069	41,133	21,895	37,335	33,335	12	
80,323	19,495	56,054	8,570	6,781	8,859	15,465	23,611	13,613	21,044	13	
23,539	4,938	18,170	4,895	1,708	3,301	4,043	7,940	3,401	6,902	15	
73,272	63,679	244,093	27,692	28,709	36,017	57,998	113,165	52,008	98,311	16	
35,105	27,853	176,497	14,407	10,911	18,966	24,920	75,216	22,281	70,156	17	
195,742	172,733	468,485	57,415	49,673	51,825	192,296	282,891	158,240	211,988	18	
136,915	137,994	{ 243,709	{ 33,034	{ 33,257	{ 30,552	{ 6,244	{ 158,674	{ 214,191	{ 131,073	{ 160,276	{ 19
58,827	34,739	{ 94,930	{ 6,515	{ 24,381	{ 16,416	{ 12,675	{ 33,622	{ 45,043	{ 27,167	{ 34,916	{ 20
								{ 4,413		{ 3,260	{ 22
	30,782	116,303		13,670	29,637	27,065	52,404	23,901	43,939	23	
20,163	20,758	29,557	16,099	24,014	17,265	24,132	20,652	19,448	17,266	24	
3,959	3,061	5,551	6,042	7,882	6,720	4,285	3,843	3,238	2,942	25	
4,685	6,888	8,804	3,145	6,814	2,593	8,616	4,349	7,328	3,752	26	
1,109	922	4,240	2,697	3,430	3,489	1,830	3,391	1,265	2,717	27	
320	488	617	172	578	383	449	300	373	225	28	
4,331	4,357	8,736	1,599	1,252	1,453	3,080	3,237	2,802	2,890	29	
5,759	5,042	11,609	2,444	4,058	2,627	5,866	5,532	4,444	4,740	30	
565,161	407,609	1,037,262	171,906	154,825	154,950	362,444	469,266	300,387	401,859	31	
101,158	{ 109,910	{ 176,130	{ 14,787	{ 34,784	{ 12,674	{ 2,798	{ 102,037	{ 73,682	{ 64,063	{ 64,063	{ 32
20,189		{ 19,203	{ 2,942					{ 9,128	{ 7,569	{ 7,569	{ 33
(2)		13,873	69,088	(2)	2,426	3,893	9,847	25,040	8,620	23,289	34
45,745	33,949	129,412	22,523	13,953	15,363	35,368	60,011	30,605	54,300	35	
15,294	13,447	27,077	5,818	4,074	3,001	13,104	12,381	10,288	10,902	36	
69,560	53,965	178,306	19,982	13,077	20,424	37,609	68,898	34,245	62,054	37	
18,288	13,932	47,504	2,451	2,156	2,359	13,038	23,836	11,050	20,880	38	
26,817	19,003	46,659	3,671	4,441	3,802	15,257	20,088	13,601	17,603	39	
7,066	6,653	28,766	1,917	2,393	7,173	5,348	12,693	4,756	10,765	40	
1,332	630	2,733	1,203	937	1,813	796	1,586	632	1,229	41	
30,760	22,641	53,497	10,015	16,074	15,840	22,561	30,619	18,898	23,292	42	
34,235	14,085	32,689	33,982	16,748	14,098	14,449	15,600	11,739	13,506	43	
14,890	6,335	17,632	8,608	6,038	5,914	11,725	15,886	6,624	9,178	44	
6,653	5,548	17,005	5,445	7,227	13,099	6,438	13,829	4,836	9,340	45	
8,915	11,049	45,380	1,943	2,534	5,864	8,566	19,249	7,682	16,941	46	
4,556	2,601	8,406	1,255	606	1,176	2,012	3,721	1,809	3,264	47	
10,132	11,919	18,886	2,087	5,412	1,431	7,844	6,287	7,054	5,957	48	
4,251	4,086	22,231	653	982	2,875	3,300	9,594	3,069	8,463	49	
58,086	29,049	17,085	1,730	2,850	2,382	20,398	7,652	19,395	6,854	50	
87,239	34,934	79,573	30,294	18,113	18,961	31,747	38,526	26,024	32,410	51	

Source: Department of Commerce, Bureau of the Census; U. S. Census of Business: 1948, Vol. III.

**N.O. 1050.—RETAIL TRADE—WAREHOUSES AND ADMINISTRATIVE OFFICES, SUMMARY,
BY KIND OF BUSINESS: 1948**

[Warehouses and administrative offices operated primarily in connection with retail stores]

KIND OF BUSINESS	WAREHOUSES				ADMINISTRATIVE OFFICES AND AUXILIARY UNITS			
	Total	Payroll, entire year	Paid employees, workweek ended nearest Nov. 15		Total	Payroll, entire year	Paid employees, workweek ended nearest Nov. 15	
			Total	Full work- week			Total	Full work- week
United States	Number 1,080	\$1,000 480,081	Number 133,072	Number 125,197	Number 697	\$1,000 138,081	Number 32,182	Number 31,512
Food group								
Grocery, grocery-meat stores	369	205,642	57,445	54,418	94	26,513	6,096	5,996
Candy, nut, confectionery stores	337	202,421	56,774	53,755	44	16,386	3,517	3,443
Dairy products stores, milk dealers	10	465	101	94	16	1,783	437	437
Bakery products stores	7	812	207	206	14	6,063	1,656	1,646
All other food stores	15	1,944	368	363	11	1,467	306	300
Eating and drinking places	40	6,068	1,851	1,699	81	14,908	3,435	3,339
General stores	4	987	319	293	5	338	73	73
General merchandise group	117	126,223	35,509	33,658	80	31,982	6,119	6,063
Department stores	43	87,343	24,462	22,869	22	8,099	1,484	1,467
Dry goods, general merchandise stores	28	23,469	5,520	5,438	20	2,226	332	326
Variety stores	46	25,421	5,527	5,351	38	21,657	4,303	4,270
Apparel group	270	68,751	18,983	17,116	191	17,483	4,463	4,245
Men's, boys' clothing, furnishings stores	29	5,909	1,247	1,199	21	1,957	436	410
Family clothing stores	30	4,655	1,177	1,090	24	3,743	1,055	977
Women's ready-to-wear stores	84	27,132	8,139	7,472	48	3,600	1,217	1,151
Millinery stores	17	1,830	462	453	49	3,018	685	657
Other apparel accessory, specialty stores	24	3,235	847	821	10	565	150	142
Shoe stores	81	25,680	7,038	6,008	33	4,386	886	874
All other apparel stores	5	310	73	73	6	154	34	34
Furniture, furnishings, appliance group	49	9,668	2,918	2,761	46	9,024	2,205	2,146
Furniture stores	23	5,616	1,612	1,472	10	3,145	806	785
Other home furnishing stores	13	1,748	601	584	24	2,549	451	450
Household appliance stores	10	1,556	428	428	12	3,330	948	911
Radio stores	3	748	277	277				
Automotive group	26	4,625	1,181	1,130	6	3,615	1,148	1,144
Tire, battery, accessory dealers ¹	26	4,625	1,181	1,130	6	3,615	1,148	1,144
All other automotive dealers								
Gasoline service stations	11	828	227	223	37	5,228	1,210	1,194
Lumber, building, hardware group	23	2,552	681	673	82	12,622	2,358	2,326
Lumber yards, building materials dealers	9	867	237	235	69	11,455	2,042	2,013
Plumbing, paint, electrical stores	8	719	174	174	7	843	239	237
Hardware stores and farm equipment dealers	6	966	270	264	6	324	77	76
Drug and proprietary stores	97	29,517	8,904	8,281	10	4,388	1,120	1,117
Liquor stores	31	3,844	1,547	1,455	7	3,202	1,366	1,356
Other retail stores	43	10,766	3,507	3,490	58	8,778	2,589	2,513
Fuel, fuel oil dealers	1	(2)	(2)	(2)	10	(2)	(2)	(2)
Ice dealers						4	427	136
Feed, farm, garden supply stores	5	671	202	194	10	3,313	1,042	1,022
Jewelry stores	7	1,153	250	245	16	2,216	545	541
Book, stationery stores	4	2,188	915	915	3	250	86	66
Florists	2	(2)	(2)	(2)	1	(2)	(2)	(2)
Cigar stores and stands	6	(2)	(2)	(2)	1	(2)	(2)	(2)
News dealers, newsstands	14	2,927	857	853	3	517	224	224
Music stores	1	(2)	(2)	(2)	4	(2)	(2)	(2)
Optical goods stores						3	163	25
All other retail stores	3	1,039	482	482	3	127	35	33

¹ Includes data for 2 "All other automotive dealers" administrative offices.

² Withheld to avoid disclosure of individual operations.

No. 1051.—SALES OF RETAIL STORES, BY MONTHS: 1948 TO 1951
[Millions of dollars. Figures are seasonally adjusted. See also headnote table 1046]

MONTH	ALL RETAIL STORES				DURABLE GOODS STORES ¹				NONDURABLE GOODS STORES ¹			
	1948	1949	1950	1951	1948	1949	1950	1951	1948	1949	1950	1951
Year	130,521	130,721	143,689	150,589	41,876	43,882	52,935	51,882	88,645	86,839	90,754	98,707
January	10,614	10,694	11,075	13,593	3,390	3,347	3,875	5,128	7,224	7,347	7,200	8,465
February	10,615	10,846	11,309	13,321	3,340	3,523	4,049	5,049	7,275	7,323	7,260	8,272
March	10,792	10,888	11,395	12,633	3,500	3,645	4,085	4,590	7,292	7,243	7,310	8,043
April	10,861	11,060	11,432	12,285	3,498	3,735	4,098	4,276	7,363	7,326	7,334	8,009
May	10,650	10,965	11,656	12,411	3,249	3,675	4,264	4,272	7,401	7,290	7,392	8,139
June	10,911	10,940	12,069	12,240	3,403	3,717	4,584	4,186	7,448	7,223	7,456	8,054
July	10,990	10,742	12,985	12,058	3,536	3,637	5,060	3,967	7,454	7,105	7,925	8,091
August	11,069	10,855	12,965	12,429	3,648	3,760	5,084	4,133	7,421	7,095	7,901	8,296
September	10,975	11,066	12,381	12,258	3,528	3,763	4,711	4,138	7,447	7,298	7,670	8,120
October	10,983	10,900	12,043	12,551	3,485	3,811	4,481	4,189	7,498	7,080	7,562	8,362
November	10,915	10,964	11,768	12,492	3,584	3,741	4,100	4,036	7,331	7,223	7,668	8,456
December	11,146	10,801	12,611	12,318	3,655	3,523	4,564	3,918	7,491	7,278	8,047	8,400

¹ Durable goods include building materials and hardware group, home furnishings group, automotive group, and jewelry stores; nondurable goods stores include all other kinds of business.

Source: Department of Commerce, Office of Business Economics; published currently in *Survey of Current Business*.

No. 1052.—RETAIL STORES—NUMBER AND SALES, BY SIZE OF STORE:
1929, 1939, AND 1948

ANNUAL SALES GROUP AND YEAR	STORES		SALES	
	Number	Percent	Amount (\$1,000)	Percent
\$300,000 or more: 1929	15,029	1.0	12,323,766	25.5
1939	12,630	.7	9,855,631	23.4
1948	67,615	3.8	54,674,754	41.9
\$100,000 to \$299,999: 1929	62,009	4.2	9,786,669	20.2
1939	50,097	2.8	7,955,285	18.9
1948	194,829	11.0	31,871,978	24.4
\$50,000 to \$99,999: 1929	127,148	8.6	8,631,797	17.9
1939	93,318	5.3	6,304,703	15.2
1948	208,555	16.9	20,854,524	16.0
\$30,000 to \$49,999: 1929	173,269	11.7	6,617,169	13.7
1939	133,221	7.5	5,077,007	12.1
1948	296,899	16.8	11,491,605	8.8
\$10,000 to \$29,999: 1929	468,885	31.8	8,349,491	17.3
1939	522,117	29.5	8,938,632	21.3
1948	519,258	29.3	9,826,110	7.5
Less than \$10,000: 1929	630,025	42.7	2,620,760	5.4
1939	958,972	54.2	3,820,532	9.1
1948	802,384	22.2	1,801,577	1.4

No. 1053.—FIRMS WITH FOUR OR MORE RETAIL STORES: 1939 AND 1948

ITEM	1939	1948	ITEM	1939	1948
Firms (number).....	6,969	6,159	Payroll, entire year (thousand dollars).....	1,439,117	4,250,828
Warehouses (number).....	1,176	1,080	Stores (thousand dollars).....	1,215,540	3,632,666
Administrative offices and other auxiliary units (number).....	(1)	697	Warehouses (thousand dollars).....	105,236	480,081
Retail stores (number).....	132,763	107,409	Administrative offices and other auxiliary units (thousand dollars).....		
Sales, entire year, by stores (thousand dollars).....	10,104,713	30,425,024	118,341	138,081	
Billings by warehouses to own stores (thousand dollars).....	2,726,428	8,945,663	Paid employees, workweek ended nearest Nov. 15, total.....	1,339,496	2,013,258
Sales by warehouses to others (thousand dollars).....	64,295	145,208	Stores.....	1,228,161	1,848,004
Merchandise inventories, at warehouses, end of year, at cost (thousand dollars).....	167,122	592,936	Warehouses.....	60,774	133,072
			Administrative offices, and other auxiliary units (1).....		32,182

¹ Comparable data not available.

Source of tables 1052 and 1053: Department of Commerce, Bureau of Census; *U. S. Census of Business: 1948*, Vol. I.

DISTRIBUTION AND SERVICES

No. 1054.—RETAIL STORES—NUMBER AND SALES, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1948

KIND OF BUSINESS	TOTAL		TYPE OF OPERATION					
	Stores	Sales, entire year	Consumer cooperatives		Retail stores of farm co-operatives			
			Stores	Sales, entire year	Stores	Sales, entire year		
United States, total.....	Number 1,769,540	\$1,000 130,520,548	Number 728	\$1,000 108,529	Number 3,670	\$1,000 958,312	Number 880	\$1,000 1,485,352
Food group.....	504,439	30,965,674	402	48,629	384	91,234	54	5,602
Eating and drinking places.....	346,556	10,683,324	41	6,122	42	1,740		
General merchandise group, general stores.....	74,101	17,134,718	46	10,278	148	26,723	60	1,300,867
Apparel group.....	115,246	9,803,218	9	1,483			106	47,287
Furniture, furnishings, appliance group.....	85,585	6,914,179	18	720	14	1,205	50	11,138
Automotive group.....	86,162	20,104,054	12	6,243	16	1,481	10	2,236
Gasoline service stations.....	188,253	6,488,301	97	11,501	723	96,440		
Lumber, building, hardware group.....	98,938	11,151,470	18	5,600	243	38,724	18	6,024
Drug and proprietary stores.....	55,796	4,013,231	11	921			23	925
Other retail stores.....	214,464	13,267,370	74	16,933	2,100	700,675	559	111,273

TYPE OF OPERATION—continued

KIND OF BUSINESS	Direct selling (house to house) organizations		Merchandise vending machine operators		Other types	
	Estab- lishments	Sales, en- tire year	Estab- lishments	Sales, en- tire year	Stores	Sales, en- tire year
United States, total.....	414	112,806	323	56,484	502,862	30,650,919
Food group.....			103	8,279	346,370	10,667,183
Eating and drinking places.....					73,334	15,765,560
General merchandise group, general stores.....	313	33,290			114,867	9,721,262
Apparel group.....	264	33,186			84,148	6,596,165
Furniture, furnishings, appliance group.....	1,355	304,852			86,124	20,094,094
Automotive group.....					187,433	6,375,360
Gasoline service stations.....					98,659	11,101,032
Lumber, building, hardware group.....	9	58			55,753	4,011,327
Drug and proprietary stores.....					210,180	12,152,987
Other retail stores.....	1,096	150,571	455	134,940		

Source: Department of Commerce, Bureau of the Census; U. S. Census of Business: 1948, Vol. II.

No. 1055.—RETAIL STORES—NUMBER, SALES, PAY ROLL AND PERSONNEL, BY NUMBER OF EMPLOYEES: 1948

NUMBER OF EMPLOYEES PER STORE ¹	STORES	SALES, ENTIRE YEAR		PAY ROLL, ENTIRE YEAR		UNINCORPORATED BUSINESSES				PAID EMPLOYEES WORKWEEK ENDED NEAREST NOV. 15
		Number	Percent	Amount (\$1,000)	Percent	Amount (\$1,000)	Percent	Number	Percent	
Total, all stores.....	1,769,540	100.0	130,520,548	100.0	13,567,997	100.0	1,742,046	100.0	930,546	100.0
No paid employees.....	609,317	37.8	11,141,704	8.5	75,891	.6	736,341	42.3	512,607	55.1
1 paid employee.....	289,170	16.3	9,020,653	6.9	413,686	3.0	303,959	17.4	148,917	16.0
2 paid employees.....	217,597	12.3	9,810,800	7.5	683,980	5.0	219,111	12.6	94,310	10.1
3 paid employees.....	149,109	8.4	8,926,538	6.8	749,728	5.5	142,566	8.2	57,052	6.1
4 or 5 paid employees.....	170,213	9.6	13,720,554	10.5	1,326,290	9.8	154,750	8.9	58,007	6.3
6 or 7 paid employees.....	92,956	5.3	10,305,105	7.9	1,104,393	8.1	78,930	4.5	27,993	3.0
8 or 9 paid employees.....									597,317	8.6
10 to 19 paid employees.....	46,163	2.6	6,856,456	5.3	772,703	5.7	34,034	2.0	11,129	1.2
20 to 49 paid employees.....	84,456	4.8	19,008,835	14.6	2,303,131	17.0	54,817	3.1	16,226	1.8
50 to 99 paid employees.....	38,880	2.2	18,708,875	14.4	2,479,947	18.3	15,049	.9	3,725	.4
100 or more paid employees.....	8,005	.5	7,847,605	6.0	1,177,676	8.7	1,556	.1	334 (2)	.1
	3,674	.2	15,083,423	11.6	2,480,572	18.3	333 (2)		66 (2)	1,221,119
										17.6

¹ Based on number of paid employees for workweek ended nearest Nov. 15, 1948.

² Less than 0.05 percent.

Source: Department of Commerce, Bureau of the Census; U. S. Census of Business: 1948, Vol. I.

No. 1056.—RETAIL TRADE—SINGLE AND MULTIUNITS BY KIND-OF-BUSINESS GROUPS: 1948

KIND OF BUSINESS AND SINGLE AND MULTIUNITS	Stores	Sales, entire year	Payroll, entire year	PAID EMPLOYEES, WORK WEEK ENDED NEAREST NOV. 15	
				Total	Full work- week
United States, total.....	1,769,540	130,520,548	13,567,997	6,918,061	5,608,398
Single units.....	1,606,885	91,829,227	8,846,407	4,587,392	3,709,823
2 or 3 store multiunits.....	57,547	8,954,751	1,191,034	531,540	455,077
4 or more store multiunits.....	105,198	29,736,570	3,530,556	1,799,129	1,353,493
Food group.....	504,439	30,965,674	1,943,967	1,005,897	753,503
Single units.....	462,026	19,228,648	1,009,592	601,792	455,116
2 or 3 store multiunits.....	9,839	1,244,263	110,900	53,066	42,781
4 or more store multiunits.....	32,574	10,492,763	823,475	361,039	255,607
Eating and drinking places.....	346,556	10,683,324	1,940,907	1,337,186	1,080,090
Single units.....	333,619	9,610,388	1,827,424	1,151,642	926,436
2 or 3 store multiunits.....	6,804	431,098	110,699	66,278	56,373
4 or more store multiunits.....	6,133	741,840	202,784	119,266	97,281
General stores.....	21,557	1,159,361	65,785	41,444	33,101
Single units.....	20,507	931,215	42,267	29,757	23,087
2 or 3 store multiunits.....	368	49,090	4,231	2,126	1,828
4 or more store multiunits.....	682	179,056	19,287	9,561	8,276
General merchandise group.....	52,544	15,975,357	2,304,206	1,351,387	1,004,234
Single units.....	36,615	5,719,356	812,538	449,949	365,653
2 or 3 store multiunits.....	3,202	1,505,240	246,039	131,152	104,660
4 or more store multiunits.....	12,727	8,750,761	1,245,632	770,286	533,921
Department stores.....	2,580	10,644,747	1,660,702	843,479	688,444
Single units.....	836	3,873,478	653,616	338,775	288,029
2 or 3 store multiunits.....	179	1,248,168	215,229	110,936	89,230
4 or more store multiunits.....	1,565	5,523,101	791,857	394,168	311,176
Apparel group.....	115,246	9,803,218	1,178,820	585,703	458,721
Single units.....	91,596	5,954,132	677,484	339,776	273,951
2 or 3 store multiunits.....	9,135	1,120,487	160,632	75,997	61,476
4 or more store multiunits.....	14,515	2,728,599	340,704	169,930	123,294
Furniture, furnishings, appliance group.....	85,585	6,914,179	935,625	376,311	344,375
Single units.....	74,469	5,140,919	600,206	243,441	219,129
2 or 3 store multiunits.....	5,085	745,859	113,757	40,326	37,641
4 or more store multiunits.....	6,031	1,027,401	221,662	92,544	87,605
Automotive group.....	86,182	20,104,054	1,866,376	633,553	604,524
Single units.....	78,506	17,922,669	1,632,002	556,460	533,239
2 or 3 store multiunits.....	3,973	1,440,404	147,284	45,590	43,204
4 or more store multiunits.....	3,683	740,981	87,690	32,503	28,081
Gasoline service stations.....	188,253	6,483,301	488,350	285,954	226,058
Single units.....	179,917	5,806,236	395,380	249,073	192,393
2 or 3 store multiunits.....	2,891	206,691	23,103	10,925	9,700
4 or more store multiunits.....	5,445	470,374	60,867	25,956	23,965
Lumber, building, hardware group.....	98,938	11,151,470	1,182,354	475,413	428,650
Single units.....	86,182	8,690,600	873,818	360,231	324,563
2 or 3 store multiunits.....	4,805	902,565	110,912	33,283	36,878
4 or more store multiunits.....	7,951	1,558,305	197,624	75,890	67,209
Drug and proprietary stores.....	55,796	4,013,231	468,485	282,391	211,988
Single units.....	49,744	2,900,271	301,761	194,483	142,004
2 or 3 store multiunits.....	2,337	244,357	35,862	18,275	15,040
4 or more store multiunits.....	3,715	868,603	130,862	70,133	54,944
Drug stores.....	46,955	3,078,463	428,639	259,234	195,192
Single units.....	41,495	2,618,314	278,739	175,104	128,520
2 or 3 store multiunits.....	2,058	227,751	33,912	17,090	14,052
4 or more store multiunits.....	3,402	832,398	125,988	67,040	52,620
Proprietary stores.....	8,841	334,708	29,846	23,657	16,706
Single units.....	8,249	281,957	23,022	19,379	13,484
2 or 3 store multiunits.....	279	16,606	1,950	1,185	988
4 or more store multiunits.....	313	36,205	4,874	3,093	2,324
Liquor stores.....	33,422	2,579,507	116,303	52,404	43,939
Single units.....	28,996	1,661,244	82,319	37,842	30,596
2 or 3 store multiunits.....	1,428	115,707	7,473	3,117	2,793
4 or more store multiunits.....	2,998	802,556	26,511	11,445	10,550
Second-handstores.....	16,969	304,654	39,557	20,652	17,266
Single units.....	16,148	271,962	31,977	16,387	13,378
2 or 3 store multiunits.....	353	15,659	3,426	1,536	1,401
4 or more store multiunits.....	468	17,033	4,154	2,729	2,487
Other retail stores.....	164,073	10,383,218	1,037,282	469,266	401,859
Single units.....	148,560	8,091,587	759,642	356,559	300,284
2 or 3 store multiunits.....	7,327	933,333	116,716	44,869	41,302
4 or more store multiunits.....	8,186	1,358,208	160,904	67,838	60,273

Source: Department of Commerce, Bureau of the Census; U. S. Census of Business: 1948, Vol. I.

No. 1057.—RETAIL STORES—SUMMARY,

DIVISION AND STATE	NUMBER OF STORES			SALES, ENTIRE YEAR (\$1,000)			ACTIVE PROPRIETORS ¹ (number)	
	1929	1939	1948	1929	1939	1948	1939	Nov. 1948
	1,476,365	1,770,355	1,769,540	48,329,652	42,041,790	130,520,548	1,613,673	1,742,046
United States								
New England	104,618	121,888	115,219	3,732,087	3,318,214	8,557,443	101,716	99,626
Maine	10,453	13,455	11,843	300,010	281,356	755,651	11,821	10,782
New Hampshire	6,181	7,435	7,541	180,248	183,100	470,742	6,600	6,938
Vermont	4,831	5,423	5,075	148,281	128,369	337,804	4,942	4,567
Massachusetts	52,661	59,217	53,902	2,031,830	1,737,680	4,302,147	47,538	42,608
Rhode Island	9,155	10,485	10,371	313,978	275,447	716,064	9,100	9,687
Connecticut	21,337	25,873	26,487	757,731	717,262	1,975,035	21,715	25,044
Middle Atlantic	372,026	412,819	395,268	12,527,976	10,291,937	28,175,162	376,068	389,727
New York	183,615	209,425	198,282	6,968,931	5,878,159	14,626,526	191,259	190,977
New Jersey	57,780	68,851	68,090	1,811,257	1,580,401	4,479,205	59,277	67,487
Pennsylvania	130,631	134,543	129,896	3,747,788	3,133,377	9,069,431	125,532	131,263
East North Central	304,986	364,508	350,319	11,113,186	9,251,114	28,901,766	332,029	351,815
Ohio	80,155	93,041	86,971	2,829,354	2,441,283	7,373,173	82,712	88,610
Indiana	39,402	47,317	44,754	1,200,458	1,066,383	3,532,337	44,003	45,309
Illinois	93,432	109,132	103,405	3,658,560	2,857,646	8,805,257	100,099	105,363
Michigan	53,952	67,414	68,689	2,202,405	1,820,798	5,950,278	61,129	71,579
Wisconsin	38,045	47,604	46,500	1,222,409	1,064,994	3,240,721	44,086	45,954
West North Central	161,393	197,909	179,246	5,178,845	4,138,883	13,268,206	185,927	179,339
Minnesota	29,206	40,448	35,241	1,036,012	1,017,195	2,906,062	38,932	34,965
Iowa	30,033	39,024	33,725	956,008	822,905	2,556,224	37,111	34,412
Missouri	44,586	53,196	50,616	1,422,449	1,102,503	3,568,337	49,328	50,014
North Dakota	7,611	8,549	8,201	230,602	156,137	608,182	7,818	8,279
South Dakota	8,330	9,817	8,993	249,935	169,396	622,192	8,954	8,616
Nebraska	16,052	19,330	16,873	553,611	397,196	1,317,813	18,004	17,135
Kansas	24,045	27,545	25,597	730,228	475,551	1,689,396	25,780	25,918
South Atlantic	162,295	199,371	222,848	4,138,337	4,368,947	14,772,800	174,561	211,034
Delaware	3,527	4,544	4,433	101,861	110,052	382,305	4,001	4,155
Maryland	20,371	25,566	25,037	610,967	619,278	1,914,659	23,774	25,240
District of Columbia	5,815	6,893	7,094	332,383	402,768	1,111,643	5,498	6,437
Virginia	25,036	29,610	32,124	591,763	628,172	2,227,407	25,389	30,073
West Virginia	16,501	18,928	21,265	441,072	403,989	1,287,983	16,202	19,527
North Carolina	27,660	33,826	40,880	642,550	633,240	2,248,660	29,890	38,994
South Carolina	14,452	18,520	20,970	296,674	332,224	1,148,179	15,759	19,190
Georgia	27,640	32,870	35,655	627,171	624,765	2,111,539	28,797	33,362
Florida	21,293	28,614	35,390	493,886	614,464	2,340,395	25,251	34,056
East South Central	85,315	101,965	112,879	2,137,499	1,845,037	6,417,719	93,025	111,053
Kentucky	25,927	30,919	29,890	577,929	520,135	1,682,087	28,970	29,986
Tennessee	22,368	28,198	32,692	632,612	606,489	2,088,439	25,980	32,630
Alabama	20,456	23,916	28,756	518,972	435,973	1,638,859	21,715	27,976
Mississippi	16,564	18,032	21,541	407,986	282,440	1,008,334	16,360	20,701
West South Central	128,542	159,768	169,520	3,654,572	3,101,358	10,923,488	148,785	165,469
Arkansas	17,167	20,323	22,243	406,206	298,301	1,083,262	19,071	22,517
Louisiana	22,559	25,469	20,679	469,755	486,250	1,681,834	22,845	28,312
Oklahoma	25,984	28,722	26,924	781,121	513,091	1,640,015	27,221	27,046
Texas	62,832	85,249	90,674	1,997,490	1,803,716	6,518,877	79,643	87,594
Mountain	42,022	57,459	50,861	1,515,313	1,427,541	4,665,554	53,112	60,561
Montana	6,521	8,481	8,108	238,298	222,008	602,623	7,867	8,304
Idaho	4,624	6,804	7,323	165,352	175,873	581,844	6,223	7,128
Wyoming	2,837	4,113	3,869	101,457	100,233	309,199	3,863	4,037
Colorado	13,139	16,785	15,426	457,413	409,103	1,257,095	15,770	16,010
New Mexico	3,941	6,617	7,842	116,833	125,765	477,553	6,139	7,934
Arizona	4,706	6,242	8,043	193,818	162,003	657,557	5,726	7,984
Utah	4,964	6,372	6,840	193,286	170,728	578,767	5,520	6,682
Nevada	1,230	2,045	2,410	48,861	61,828	200,916	2,004	2,482
Pacific	115,168	155,568	164,380	4,331,837	4,298,759	14,838,410	148,450	173,422
Washington	20,836	26,682	25,731	745,891	668,790	2,221,306	24,798	25,819
Oregon	13,544	16,458	17,538	443,303	442,160	1,597,300	15,757	19,678
California	80,788	112,428	121,111	3,142,643	3,187,809	11,019,804	107,895	127,925

¹ Of unincorporated businesses.

BY STATES: 1929, 1939, AND 1948

UNPAID FAMILY WORKERS, ¹ (number)		PAID EMPLOYEES, WORKWEEK ENDED NEAREST NOV. 15				PAYROLL, ENTIRE YEAR (\$1,000)			DIVISION AND STATE
		Total (number)		Full workweek (number)					
1939	Nov. 1948	1939	1948	1939	1948	1929	1939	1948	
923,878	930,546	4,821,806	6,918,061	3,870,195	5,608,398	5,044,128	4,529,499	13,567,997	U. S.
46,589	46,086	372,799	474,335	296,923	375,391	411,822	377,957	921,493	N. E.
5,567	5,566	28,093	38,025	22,045	30,626	26,895	26,079	66,500	Maine
3,007	3,514	18,198	24,178	14,851	19,128	16,215	17,322	43,575	N. H.
2,259	2,092	12,174	16,065	9,854	13,070	12,210	10,707	28,516	Vt.
20,632	19,600	210,116	258,057	164,550	202,902	236,296	212,966	498,926	Mass.
4,318	4,777	31,174	39,448	24,322	31,283	35,203	30,978	73,308	R. I.
10,806	10,537	73,044	98,562	60,401	78,382	85,003	79,905	210,578	Conn.
224,795	196,084	1,113,886	1,475,414	917,991	1,206,371	1,362,975	1,170,430	3,064,036	M. A.
106,507	85,998	587,180	752,941	495,744	624,585	773,333	660,093	1,664,257	N. Y.
37,366	35,323	158,377	208,758	128,421	169,359	187,635	171,619	453,177	N. J.
80,922	74,763	368,329	513,715	293,826	412,427	402,007	338,718	946,602	Pa.
192,209	181,351	1,085,879	1,549,997	854,247	1,201,486	1,217,620	1,028,315	3,098,088	E. N. C.
49,139	44,541	282,963	406,655	224,852	321,980	310,955	271,073	807,165	Ohio.
23,643	21,754	129,757	192,403	101,990	151,153	122,122	110,895	360,752	Ind.
54,853	53,046	353,486	474,493	278,844	365,687	428,555	389,072	979,688	Ill.
36,708	34,470	208,645	305,580	165,837	239,842	237,340	204,026	640,904	Mich.
27,866	27,540	111,028	170,866	82,724	122,824	118,650	103,249	309,579	Wis.
99,675	91,444	479,424	690,177	376,166	547,978	482,899	401,238	1,246,506	W. N. C.
20,372	17,573	109,539	154,414	86,635	119,011	101,246	104,204	291,912	Minn.
16,958	16,266	92,137	126,954	70,383	99,781	83,502	72,514	224,824	Iowa.
28,315	27,013	139,851	200,211	112,055	162,891	148,283	110,237	365,886	Mo.
4,307	3,993	16,025	27,290	12,675	21,718	17,487	12,960	48,946	N. Dak.
4,870	5,066	17,798	29,520	13,849	22,782	19,822	13,592	49,604	S. Dak.
10,658	8,112	45,818	64,595	35,623	51,418	48,188	36,221	113,462	Nebr.
14,195	13,421	58,256	87,193	44,946	70,377	64,371	42,510	151,872	Kans.
104,071	125,676	551,696	839,638	443,203	699,241	407,206	447,647	1,478,717	S. A.
2,460	2,274	11,499	16,572	9,367	14,102	9,551	11,168	33,990	Del.
14,069	13,268	75,468	109,791	61,227	91,306	62,764	66,079	203,680	Md.
2,838	2,461	50,838	69,943	43,365	59,246	43,306	56,007	148,875	D. O.
14,687	16,842	79,147	124,313	64,443	103,830	59,659	63,867	214,095	Va.
10,694	13,610	44,942	68,265	36,075	57,414	40,968	38,263	118,075	W. Va.
16,464	24,698	85,147	131,948	63,691	105,361	56,123	60,052	212,626	N. C.
9,203	12,149	43,997	64,523	33,113	50,490	25,316	29,093	98,596	S. C.
17,124	20,010	83,346	122,818	67,229	102,308	58,792	58,874	202,198	Ga.
16,532	20,364	77,312	131,465	64,693	115,184	50,727	64,244	246,582	Fla.
61,448	74,093	224,191	352,941	179,940	290,426	187,323	162,575	558,992	E. S. C.
20,982	19,409	57,636	86,988	46,042	70,903	51,667	46,090	147,953	Ky.
15,841	20,212	76,897	118,800	61,765	98,961	59,144	55,924	190,591	Tenn.
14,436	19,484	54,774	91,842	44,551	75,198	46,791	37,828	139,586	Ala.
10,189	14,988	34,884	55,311	27,582	45,364	29,721	22,735	80,862	Miss.
92,331	107,669	387,347	589,937	319,812	501,060	336,029	293,418	1,011,096	W. S. C.
12,268	14,879	35,560	54,451	28,016	45,516	31,986	23,775	385,176	Ark.
15,887	19,975	66,893	97,939	58,223	85,630	47,698	49,000	162,387	La.
18,079	16,683	62,774	88,224	50,302	73,224	71,931	48,953	151,803	Oklahoma.
46,097	56,132	222,120	349,323	183,271	296,680	184,414	171,690	611,730	Tex.
29,740	33,261	151,609	234,378	121,808	192,425	150,639	145,205	468,530	Mt.
3,542	3,387	20,714	28,696	16,530	23,282	22,493	21,505	57,059	Mont.
3,763	3,951	17,499	26,087	13,668	21,657	14,889	16,189	54,487	Idaho.
1,906	2,184	9,019	14,200	7,397	11,823	9,429	9,346	28,965	Wyo.
8,240	7,862	46,616	67,415	38,314	54,979	49,100	43,503	130,759	Colo.
4,388	5,709	13,813	24,293	11,341	20,693	9,935	11,596	43,388	N. Mex.
3,744	5,431	17,524	32,659	14,144	27,766	18,938	17,119	70,152	Ariz.
3,136	3,570	20,397	31,874	15,672	24,467	20,958	18,743	61,199	Utah.
1,021	1,187	6,027	9,184	4,742	7,758	4,897	7,204	22,571	Nev.
73,020	74,882	454,975	711,244	360,105	594,020	487,615	502,714	1,720,539	Pac.
12,199	12,810	69,771	105,688	52,614	84,833	80,639	75,405	247,652	Wash.
8,192	8,201	43,909	71,341	34,295	60,637	46,167	44,154	156,755	Oreg.
52,629	53,871	341,295	534,215	273,196	448,650	360,809	383,155	1,316,132	Calif.

Source: Department of Commerce, Bureau of the Census; U. S. Census of Business: 1948, Vol. III.

DISTRIBUTION AND SERVICES

No. 1058.—RETAIL STORES—NUMBER AND SALES, FOR SPECIFIED METROPOLITAN AREAS: 1948

[Listed in order of 1948 sales volume]

METROPOLITAN AREA	THE METROPOLITAN AREA				CENTRAL CITIES ¹			
	Sales, entire year		Stores (number)	Population rank, 1950 ²	Per capita sales ³ (dollars)	Stores (number)	Sales, entire year (\$1,000)	Population, 1950, percent of area total
	Rank	Amount (\$1,000)						
United States, total...	130,520,548	1,769,540			807	1,769,540	130,520,548	
Total, 147 areas	80,898,778	932,124			987	595,942	57,747,493	58.2
Percent of United States total	62.0	52.7				33.7	44.2	
New York-Northeastern								
New Jersey area	1	12,652,074	171,105	1	986	115,473	8,830,001	66.8
Chicago (Ill.) area	2	5,989,723	62,030	2	1,094	43,540	4,348,801	65.9
Los Angeles (Calif.) area	3	4,721,241	49,133	3	1,088	23,183	2,370,761	45.1
Philadelphia (Pa.) area	4	3,345,506	45,508	4	914	28,243	2,118,759	56.4
Detroit (Mich.) area	5	3,014,275	28,189	5	1,014	18,242	2,084,748	61.8
San Francisco-Oakland (Calif.) area	6	2,366,588	25,069	7	1,069	15,542	1,581,568	51.5
Boston (Mass.) area	7	2,261,260	24,417	6	960	9,926	1,086,720	33.6
Pittsburgh (Pa.) area	8	1,985,201	23,341	8	900	7,536	882,806	30.5
St. Louis (Mo.) area	9	1,567,187	19,843	9	936	11,706	987,731	50.9
Cleveland (Ohio) area	10	1,523,334	15,630	11	1,048	11,823	1,178,241	62.3
Washington (D. C.) area	11	1,485,845	10,171	10	1,019	7,094	1,111,643	54.7
Minneapolis-St. Paul (Minn.) area	12	1,263,527	10,227	13	1,141	8,316	1,133,172	74.7
Baltimore (Md.) area	13	1,227,103	15,342	12	929	12,586	1,052,945	71.2
Buffalo (N. Y.) area	14	1,027,228	14,252	14	946	8,328	664,284	53.2
Kansas City (Mo.) area	15	990,626	8,962	17	1,226	5,301	752,963	56.1
Milwaukee (Wis.) area	16	926,279	9,792	16	1,072	7,701	794,283	73.2
Cincinnati (Ohio) area	17	879,847	10,114	15	980	6,372	619,086	55.7
Houston (Tex.) area	18	818,603	8,018	18	1,021	5,874	697,060	74.1
Portland (Oreg.) area	19	772,318	7,382	21	1,101	4,642	574,822	52.9
Seattle (Wash.) area	20	753,744	7,862	20	1,038	5,754	613,665	63.7
Dallas (Tex.) area	21	704,804	5,986	24	1,154	4,713	621,858	70.9
Atlanta (Ga.) area	22	675,307	5,792	23	1,017	3,552	528,446	49.3
Providence (R. I.) area	23	671,380	9,390	19	916	3,842	328,351	33.8
Indianapolis (Ind.) area	24	627,565	5,294	28	1,143	4,650	586,192	77.3
Denver (Colo.) area	25	594,701	5,422	26	1,061	4,234	510,219	73.7
Miami (Fla.) area	26	581,134	6,799	34	1,189	3,725	388,283	50.5
Albany-Schenectady-Troy (N. Y.) area	27	562,302	6,763	31	1,097	4,625	409,045	58.2
New Orleans (La.) area	28	553,211	7,750	22	812	6,678	506,924	88.3
Louisville (Ky.) area	29	517,109	5,727	25	900	4,082	411,095	63.9
San Diego (Calif.) area	30	507,440	5,711	29	947	3,666	367,780	60.0
Columbus (Ohio) area	31	506,564	4,700	32	1,009	3,973	460,363	74.7
Rochester (N. Y.) area	32	491,277	5,472	35	1,013	4,286	411,367	68.3
Memphis (Tenn.) area	33	485,432	4,153	36	1,011	3,554	461,826	82.1
Youngstown (Ohio) area	34	468,623	5,383	30	890	1,812	214,134	31.8
Dayton (Ohio) area	35	446,616	3,962	37	986	2,550	342,636	53.6
Toledo (Ohio) area	36	442,946	4,170	43	1,128	3,303	393,567	76.8
Birmingham (Ala.) area	37	441,752	5,187	27	797	3,083	342,491	53.9
Akron (Ohio) area	38	403,116	3,884	40	988	2,764	323,486	67.0
Fort Worth (Tex.) area	39	402,391	3,873	46	1,120	3,142	370,077	77.1
Allentown-Bethlehem-Easton (Pa.) area	40	401,807	5,972	38	924	2,368	205,494	39.6
Hartford (Conn.) area	41	396,377	3,924	47	1,113	2,468	267,621	49.7
San Antonio (Tex.) area	42	392,717	5,038	33	792	4,642	377,840	82.0
Springfield-Holyoke (Mass.) area	43	389,191	4,780	41	957	2,773	260,317	53.4
Omaha (Nebr.) area	44	383,009	3,530	45	1,057	2,451	308,452	68.3
Tampa-St. Petersburg (Fla.) area	45	364,475	5,193	42	897	3,195	274,051	54.1
Syracuse (N. Y.) area	46	353,617	3,787	49	1,037	2,621	290,191	64.6
Norfolk-Portsmouth (Va.) area	47	347,279	4,216	39	848	3,147	299,391	63.5
Richmond (Va.) area	48	339,704	3,153	52	1,040	2,606	319,524	70.3
Oklahoma City (Okla.) area	49	317,913	3,539	53	986	2,760	290,068	75.2
Phoenix (Ariz.) area	50	311,336	3,472	51	946	1,593	209,171	32.0

See footnotes at end of table.

No. 1058.—RETAIL STORES—NUMBER AND SALES, FOR SPECIFIED METROPOLITAN AREAS: 1948—Continued

METROPOLITAN AREA	THE METROPOLITAN AREA				CENTRAL CITIES 1			
	Sales, entire year		Stores (number)	Population rank, 1950, ²	Per capita sales ³ (\$dollars)	Stores (number)	Sales, entire year (\$1,000)	Population, 1950, percent of area total
	Rank	Amount (\$1,000)						
Wilkes-Barre-Hazleton (Pa.) area	51	305,435	6,350	44	781	2,025	148,861	28.7
Sacramento (Calif.) area	52	297,303	2,921	65	1,079	1,987	236,730	49.2
Grand Rapids (Mich.) area	53	296,140	3,051	60	1,032	2,126	240,356	61.2
Fresno (Calif.) area	54	285,519	3,218	66	1,041	1,562	185,945	33.0
San Jose (Calif.) area	55	279,967	2,840	59	969	1,254	147,734	32.9
Nashville (Tenn.) area	56	278,083	3,032	54	868	2,235	238,412	54.1
Wilmington (Del.) area	57	276,834	3,382	70	1,036	1,962	189,444	41.1
Jacksonville (Fla.) area	58	272,034	3,153	56	899	2,492	247,762	67.2
Wheeling (W. Va.)-Steubenville (Ohio) area	59	268,024	4,193	48	759	1,446	139,101	26.7
Canton (Ohio) area	60	268,010	3,054	62	950	1,525	150,489	41.2
Des Moines (Iowa) area	61	267,871	2,337	84	1,191	1,999	250,325	78.7
Salt Lake City (Utah) area	62	267,573	2,433	67	976	1,697	218,642	66.3
Bridgeport (Conn.) area	63	266,455	3,318	72	1,031	2,498	214,461	61.7
Harrisburg (Pa.) area	64	265,132	3,050	57	911	1,531	140,795	30.6
Worcester (Mass.) area	65	265,030	3,058	68	967	2,316	228,376	73.7
New Haven (Conn.) area	66	262,070	3,833	71	1,000	2,847	205,995	62.3
Charleston (W. Va.) area	67	259,302	3,286	55	812	1,105	141,982	22.8
Utica-Rome (N. Y.) area	68	258,150	4,078	61	910	2,092	160,017	50.4
Tulsa (Okla.) area	69	254,405	2,677	77	1,023	2,123	230,985	72.6
Knoxville (Tenn.) area	70	250,505	3,012	50	746	1,680	174,752	37.0
Davenport (Iowa)-Rock Island-Moline (Ill.) area	71	246,739	2,632	81	1,059	1,930	207,515	68.5
Flint (Mich.) area	72	246,724	2,794	69	914	1,822	196,510	60.3
San Bernardino (Calif.) area	73	246,338	3,581	63	879	964	98,907	22.4
Trenton (N. J.) area	74	242,259	3,194	82	1,056	2,253	169,276	55.7
Peoria (Ill.) area	75	242,133	2,613	76	969	1,368	165,191	44.6
Duluth (Minn.)-Superior (Wis.) area	76	238,859	3,281	75	949	1,761	156,378	55.3
Reading (Pa.) area	77	230,547	3,741	74	904	1,975	139,995	42.8
Wichita (Kans.) area	78	225,074	2,414	85	1,022	1,961	201,552	75.5
Spokane (Wash.) area	79	223,147	2,173	86	1,014	1,738	198,014	72.9
Tacoma (Wash.) area	80	218,285	2,612	64	791	1,709	171,114	51.8
South Bend (Ind.) area	81	217,908	2,164	88	1,064	1,481	169,129	56.5
Stamford-Norwalk (Conn.) area	82	217,066	2,574	93	1,117	1,594	133,450	63.3
Lancaster (Pa.) area	83	215,371	2,872	80	920	1,042	90,806	27.2
Erie (Pa.) area	84	215,241	2,527	87	986	1,607	162,569	59.6
Johnstown (Pa.) area	85	210,329	3,080	58	724	836	90,846	21.6
Seranton (Pa.) area	86	205,268	3,811	73	801	1,796	136,904	48.7
Stockton (Calif.) area	87	202,242	2,260	90	1,009	1,210	131,448	35.7
Chattanooga (Tenn.) area	88	197,849	2,717	79	806	1,829	166,989	53.1
Beaumont-Port Arthur (Tex.) area	89	193,671	2,447	94	998	2,030	177,353	77.9
Fort Wayne (Ind.) area	90	193,390	1,774	98	1,057	1,400	171,638	72.6
Lansing (Mich.) area	91	184,141	1,582	100	1,068	973	142,734	53.2
Charlotte (N. C.) area	92	183,964	1,642	92	938	1,275	169,702	67.9
Binghamton (N. Y.) area	93	181,878	2,017	97	985	1,061	115,546	43.9
Greensboro-High Point (N. C.) area	94	177,448	1,810	96	933	1,274	162,420	59.8
Huntington (W. Va.)-Ashland (Ky.) area	95	174,853	2,628	78	712	1,464	130,229	47.8
Little Rock (Ark.) area	96	174,746	2,311	95	906	1,923	167,392	74.4
Atlantic City (N. J.) area	97	173,260	2,986	127	1,304	1,909	121,682	46.4
Madison (Wis.) area	98	172,953	1,860	102	1,026	1,035	122,620	56.7
York (Pa.) area	99	172,775	2,689	89	853	1,263	81,094	29.5
Shreveport (La.) area	100	170,289	1,743	99	975	1,320	155,581	71.8
Mobile (Ala.) area	101	169,797	2,227	83	742	1,390	137,859	55.6
Rockford (Ill.) area	102	163,760	1,673	112	1,078	1,271	137,663	60.9
El Paso (Tex.) area	103	159,834	1,941	91	808	1,474	141,984	65.7
Evensville (Ind.) area	104	149,941	1,636	108	947	1,434	139,279	69.4
Springfield (Ill.) area	105	143,875	1,565	130	1,101	1,092	124,100	61.9

See footnotes at end of table.

No. 1058.—RETAIL STORES—NUMBER AND SALES, FOR SPECIFIED METROPOLITAN AREAS: 1948—Continued

METROPOLITAN AREA	THE METROPOLITAN AREA				CENTRAL CITIES ¹			
	Sales, entire year		Stores (number)	Population rank, 1950 ²	Per capita sales ³ (dollars)	Stores (number)	Sales, entire year (\$1,000)	Population, 1950, percent of area total
	Rank	Amount (\$1,000)						
Corpus Christi (Tex.) area	106	141,350	1,819	104	859	1,364	123,226	65.6
Waterbury (Conn.) area	107	141,237	2,021	110	914	1,523	111,132	67.5
Austin (Tex.) area	108	138,692	1,539	106	865	1,343	134,085	82.3
Baton Rouge (La.) area	109	134,751	1,587	109	861	1,171	116,738	70.2
Portland (Maine) area	110	134,179	1,356	136	1,127	1,015	113,945	64.6
Hamilton-Middletown (Ohio) area	111	132,802	1,542	114	905	1,176	114,683	62.2
Saginaw (Mich.) area	112	132,435	1,522	111	866	1,035	107,045	60.4
Roanoke (Va.) area	113	130,719	1,251	129	984	972	117,634	68.6
New Britain-Bristol (Conn.) area	114	127,720	1,862	116	873	1,423	103,030	74.0
Sioux City (Iowa) area	115	125,931	1,293	146	1,211	1,028	113,912	80.8
Lincoln (Nebr.) area	116	124,734	1,091	137	1,055	912	117,084	82.4
Kalamazoo (Mich.) area	117	122,824	1,249	133	975	810	99,806	45.5
Savannah (Ga.) area	118	120,765	2,030	113	800	1,657	109,633	79.3
Columbia (S. C.) area	119	120,446	1,471	119	849	1,110	111,000	60.6
New Bedford (Mass.) area	120	120,216	1,884	123	875	1,627	107,657	79.4
Cedar Rapids (Iowa) area	121	118,353	1,097	147	1,141	768	100,311	69.6
Fall River (Mass.) area	122	117,211	1,813	124	856	1,518	105,148	81.6
Muskegon (Mich.) area	123	116,628	1,382	(*)	966	755	75,075	39.8
Galveston (Tex.) area	124	116,620	1,524	130	1,039	903	82,697	58.7
Lawrence (Mass.) area	125	115,662	1,769	134	921	1,367	93,316	64.1
Brockton (Mass.) area	126	115,163	1,530	131	891	824	71,171	48.6
Racine (Wis.) area	127	114,884	1,450	141	1,053	965	87,328	64.8
Waco (Tex.) area	128	114,536	1,059	132	891	1,139	97,634	65.0
Charleston (S. C.) area	129	113,208	1,834	107	708	1,107	88,163	42.7
Altoona (Pa.) area	130	113,101	1,628	121	814	928	78,430	55.3
Jackson (Miss.) area	131	112,765	1,273	120	797	848	100,585	69.0
Montgomery (Ala.) area	132	109,527	1,261	122	796	1,006	103,401	76.4
Augusta (Ga.) area	133	106,896	1,760	105	659	1,040	83,111	44.1
Columbus (Ga.) area	134	106,607	1,644	101	627	1,133	92,338	46.8
Springfield (Ohio) area	135	105,634	1,108	140	952	940	93,817	70.3
Decatur (Ill.) area	136	105,627	1,004	150	1,053	797	92,412	67.6
Terre Haute (Ind.) area	137	104,944	1,376	143	1,000	1,052	94,666	61.0
Lowell (Mass.) area	138	104,640	1,464	128	788	1,201	92,920	72.7
Raleigh (N. C.) area	139	104,098	1,382	125	766	740	82,157	47.9
Springfield (Mo.) area	140	99,815	1,381	145	959	1,006	85,587	63.7
Topeka (Kans.) area	141	99,627	1,106	144	954	903	92,014	74.5
Macon (Ga.) area	142	97,239	1,313	126	723	911	83,441	52.1
Winston-Salem (N. C.) area	143	97,003	1,319	118	669	953	86,978	50.8
Asheville (N. C.) area	144	91,799	1,261	135	749	813	79,435	42.6
Durham (N. C.) area	145	90,125	995	148	896	797	85,306	69.0
St. Joseph (Mo.) area	146	89,798	1,186	156	959	984	81,508	80.7
Manchester (N. H.) area	147	89,497	1,052	159	1,015	998	86,977	93.6

¹ Central cities are those named in title of metropolitan area, with exception of New York-Northeastern New Jersey which includes New York, Newark, and Jersey City.

² Based on advance 1950 population estimates.

³ Per capita sales is ratio of 1948 sales to advance 1950 population estimates.

⁴ Not included in ranking of metropolitan areas by 1950 Census of Population.

Source: Department of Commerce, Bureau of Census; U. S. Census of Business: 1948, Vol. III.

No. 1059.—ESTIMATED MEMBERSHIP AND BUSINESS OF CONSUMERS' COOPERATIVES,
BY TYPE OF ASSOCIATION: 1950

TYPE OF ASSOCIATION	Total number of associations	Number of members (1,000)	Amount of business (\$1,000)	TYPE OF ASSOCIATION	Total number of associations	Number of members (1,000)	Amount of business (\$1,000)
LOCAL ASSOCIATIONS							
Retail distributive.....	3,235	2,642	1,253,500	Electric light and power ⁶	906	73,250	219,000
Stores and buying clubs.....	1,800	1,575	835,000	Telephone (mutual and co-op).....	33,000	675	10,000
Petroleum associations.....	1,350	1,025	400,000	Credit unions ⁸	10,580	4,609	995,960
Other ¹	85	42	18,500	Insurance associations.....	2,000	11,750	10 210,250
Service.....	779	344	41,281	FEDERATIONS ¹¹			
Rooms and/or meals.....	175	19	7,875	Wholesale:			
Housing.....	175	25	2 10,720	Interregional.....	2	77	12 10,532
Medical and/or hospital care:				Regional.....	30	4,902	12 439,250
On contract.....	25	35	800	District.....	20	280	12 7,060
Own facilities.....	65	127	12,000	Service.....	18	1,135	2,299
Burial: ³				Productive.....	15	402	82,308
Complete funeral.....	28	28	500	Electric light and power ⁶	15	109	11,900
Caskets only.....	3	1	9				
Burial on contract.....	8	5	77				
Cold storage ⁴	165	85	6,350				
Other ⁵	135	18	2,350				

¹ Such as consumers' dairies, creameries, bakeries, fuel yards, lumber yards, etc.² Gross income.³ Local associations only; excludes associations of federated type (included with service federations) and funeral departments of store associations.⁴ Excludes cold-storage departments of other types of associations.⁵ Such as water supply, cleaning and dyeing, recreation, printing and publishing, nursery schools, etc.⁶ Data furnished by Rural Electrification Administration.⁷ Number of patrons.⁸ Actual figures, not estimates. Includes, for first time, data on credit unions in Puerto Rico.⁹ Number of policyholders. ¹⁰ Premium income. ¹¹ Includes an allowance for nonreporting associations.¹² Includes wholesale distributive, retail distributive, and service business.Source: Department of Labor, Bureau of Labor Statistics; published in *Monthly Labor Review*.No. 1060.—SALES, STOCKS, ORDERS, AND RECEIPTS AT 296 DEPARTMENT STORES:
1939 TO 1951

[These figures are *not* estimates for all department stores in the United States. Figures for sales, stocks, and outstanding orders are based on actual reports from 296 stores. Receipts of goods are derived from reported figures on sales and stocks. New orders are derived from estimates of receipts and reported figures on outstanding orders.]

PERIOD	REPORTED DATA (millions of dollars) ¹			DERIVED DATA (millions of dollars) ¹		RATIOS		
	Sales (total for month)	Stocks (end of month)	Outstand- ing orders (end of month)	Receipts (total for month)	New orders (total for month)	Stocks to sales	Outstand- ing orders to sales	Outstand- ing orders to stocks
Monthly average:								
1939.....	129	344	(2)	130	(2)	2.67	(2)	(2)
1940.....	136	353	108	137	(2)	2.60	0.79	0.31
1941.....	156	419	194	165	170	2.69	1.24	.46
1942.....	179	599	264	182	192	3.35	1.47	.44
1943.....	204	500	530	203	223	2.60	2.60	1.04
1944.....	227	535	560	226	236	2.36	2.47	1.05
1945.....	255	563	729	256	269	2.21	2.86	1.29
1946.....	319	715	909	344	327	2.24	2.85	1.27
1947.....	337	826	553	338	336	2.45	1.64	.67
1948.....	352	912	465	356	335	2.50	1.32	.51
1949.....	334	862	350	331	331	2.58	1.04	.41
1950.....	347	942	466	361	370	2.71	1.34	.40
1951.....	358	1,114	425	355	345	3.11	1.19	.38

¹ Not adjusted for seasonal variation. ² Not available.Source: Board of Governors of the Federal Reserve System; basic data published monthly in *Federal Reserve Bulletin*, ratios from *Economic Report of the President*, January 1952.

No. 1061.—DEPARTMENT STORE SALES AND STOCKS—INDEXES, BY FEDERAL RESERVE DISTRICT: 1919 TO 1951

[1947-49 average=100. Based on retail value figures. Monthly data adjusted for seasonal variation]

YEAR OR MONTH	United States	FEDERAL RESERVE DISTRICT											
		Bos-ton	New-York	Phil-a-del-phi-a	Cleve-land	Rich-mon-d	At-lanta	Chi-ago	St. Louis	Min-neapo-lis	Kan-sas City	Dal-las	San Fran-cisco
SALES													
1919	27	37	34	40	27	21	20	-	-	37	-	21	18
1920	32	42	41	47	34	23	24	-	-	42	-	26	22
1925	36	48	47	50	35	26	22	35	36	41	38	23	26
1930	35	47	51	44	34	26	22	35	33	35	34	22	28
1935	29	35	38	34	28	25	19	30	25	30	27	19	24
1940	37	42	43	41	38	34	29	40	35	36	34	27	33
1941	44	50	49	48	45	42	34	47	43	41	39	32	40
1942	50	56	52	53	51	51	39	52	48	44	46	37	49
1943	56	60	55	56	56	58	50	57	54	51	57	50	59
1944	62	66	61	62	61	65	61	62	61	57	64	58	65
1945	70	72	70	68	72	70	68	70	66	72	66	72	72
1946	90	92	91	87	88	92	90	89	90	88	90	85	91
1947	98	99	99	96	97	97	96	98	97	98	98	94	90
1948	104	102	103	104	105	103	103	104	104	104	103	105	104
1949	98	99	98	100	98	100	101	97	98	99	99	102	98
1950	105	103	101	106	105	105	100	104	104	105	108	113	105
1951	109	105	105	100	111	112	114	108	105	104	111	117	108
January	125	123	120	126	136	124	123	121	128	117	132	129	125
February	115	111	110	120	116	114	116	108	117	116	118	112	112
March	105	102	103	109	104	105	113	107	99	93	110	112	102
April	104	98	102	105	108	111	105	104	98	101	103	112	102
May	104	106	100	104	104	110	107	105	98	100	104	111	104
June	105	98	108	103	106	110	114	101	98	98	104	113	103
July	105	106	103	105	107	105	111	101	104	101	104	114	108
August	109	108	106	111	108	121	110	107	106	109	111	115	106
September	107	100	101	107	108	109	111	106	105	105	101	112	115
October	108	103	103	108	112	114	111	109	105	104	110	114	106
November	112	106	104	109	114	118	121	110	109	107	116	129	114
December	109	106	103	105	109	100	121	109	107	104	113	122	110
STOCKS													
1919	37	53	44	-	37	-	29	-	-	48	-	34	27
1920	48	62	60	-	51	-	38	-	-	59	-	46	35
1925	48	64	58	76	50	35	33	43	55	56	59	40	36
1930	44	56	58	58	45	32	30	44	46	41	52	29	36
1935	31	43	40	40	31	26	22	30	33	32	32	23	26
1940	38	47	44	42	39	33	29	38	39	39	36	29	34
1941	46	56	53	51	48	41	36	46	49	47	43	34	41
1942	63	75	78	70	68	58	47	64	63	59	55	42	57
1943	55	65	62	60	54	54	44	55	54	52	53	42	53
1944	58	68	65	62	57	50	51	55	56	58	55	48	54
1945	59	71	69	64	59	62	53	55	58	57	56	52	56
1946	77	85	85	81	78	80	75	73	77	74	74	69	73
1947	93	95	98	93	93	94	90	89	93	91	93	89	93
1948	107	105	105	107	107	105	108	111	106	110	108	110	107
1949	100	100	97	99	100	101	102	100	100	100	100	101	100
1950	110	110	104	108	111	114	120	110	112	104	113	112	110
1951	129	124	124	127	134	134	140	128	131	117	132	132	131
January	127	123	120	124	133	129	146	126	127	113	129	129	126
February	129	129	124	127	133	131	145	127	131	114	128	126	128
March	133	132	129	132	143	124	144	132	135	119	132	134	132
April	138	132	131	133	148	138	150	136	142	123	142	138	140
May	136	129	128	132	145	137	146	134	140	122	141	140	137
June	136	131	131	132	146	145	141	133	143	122	141	138	136
July	138	130	133	134	144	146	140	139	139	124	141	141	139
August	134	127	129	130	140	144	131	139	123	143	140	138	
September	128	120	122	126	132	135	132	124	127	116	133	135	132
October	121	115	115	117	122	127	130	121	119	113	123	125	124
November	117	112	115	115	114	125	130	115	114	107	117	120	119
December	119	115	115	120	116	129	133	117	119	106	121	125	119

Source: Board of Governors of the Federal Reserve System; *Federal Reserve Bulletin*.

No. 1062.—PERSONAL, BUSINESS, AND REPAIR SERVICES—EMPLOYMENT BY SIZE OF ESTABLISHMENT, BASED ON NUMBER EMPLOYED: 1948

[For kinds of personal, business and repair services covered, see table 1064]

NUMBER OF EMPLOYEES PER ESTABLISHMENT	ESTABLISHMENTS		Receipts, entire year (\$1,000)	Payroll, entire year ¹ (\$1,000)	Paid employees ^{1,2}
	Number	Percent of total			
Total.....	559,559	100.0	8,578,162	2,871,214	1,342,496
No paid employees.....	295,505	52.9	1,131,879	16,865	-----
1 paid employee.....	104,717	18.7	880,538	167,007	104,717
2 paid employees.....	56,549	10.1	762,076	197,000	113,098
3 paid employees.....	30,758	5.5	584,528	170,865	92,274
4 or 5 paid employees.....	28,809	5.1	787,017	256,199	127,100
6 or 7 paid employees.....	13,547	2.4	522,347	184,161	87,134
8 or 9 paid employees.....	6,686	1.2	333,462	125,808	56,003
10 to 19 paid employees.....	12,331	2.2	900,052	376,064	164,264
20 to 49 paid employees.....	7,244	1.3	1,024,109	488,137	219,433
50 to 99 paid employees.....	2,293	.4	645,378	342,045	157,482
100 or more paid employees.....	1,150	.2	1,006,781	547,063	220,901

¹ Includes paid executives of corporations but not proprietors of unincorporated businesses.

² Workweek ended nearest Nov. 15.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Business: 1948*, Vol VI.

No. 1063.—AMUSEMENTS—SUMMARY, BY KIND OF BUSINESS: 1948

[Covers establishments primarily engaged in providing amusement or entertainment. Excludes establishments operated by educational institutions, religious bodies, fraternal groups, government agencies and nonprofit organizations]

KIND OF BUSINESS	Establishments	Receipts (exc. taxes), entire year	Taxes ¹	Payroll, entire year ²	UNINCORPORATED BUSINESSES		PAID EMPLOYEES AND PAYROLL, WORKWEEK ENDED NEAREST NOV. 15 ²	
					Active propri- etors, Nov.	Unpaid family workers, Nov.	Employ- ees	Payroll
							Number	Dollars
United States.....	50,347	\$2,349,601	\$223,396	\$1,000	37,874	17,458	341,931	11,551,185
Motion picture theaters.....	18,031	1,352,880	261,402	302,511	8,488	6,004	187,031	5,732,102
Bands, orchestras, and enter- tainers.....	2,026	28,509	(8)	17,066	1,742	122	10,335	367,166
Bowling alleys, billiard and pool parlors.....	14,166	202,761	1,364	64,315	13,760	3,448	76,543	1,553,552
Billiard and pool parlors.....	9,661	65,485	442	12,413	9,588	2,007	9,766	265,290
Bowling alleys.....	4,605	137,276	922	51,902	4,172	1,441	66,777	1,288,262
Dance halls, studios, and schools.....	1,074	32,998	4,207	9,879	1,018	865	8,597	194,177
Race track operation, total.....	198	177,032	10,873	35,538	55	33	7,615	593,890
Sports promoters and commer- cial operators.....	6,518	169,964	23,369	57,553	5,869	4,420	17,196	943,882
Baseball and football clubs, athletic fields, sports pro- moters.....	589	110,655	20,142	42,803	104	35	8,885	710,493
Baseball clubs (inc. promoters).....	357	65,062	12,121	28,394	34	10	3,066	160,272
Football clubs (inc. promoters).....	21	10,239	1,761	5,464	5	-----	1,047	305,489
Stadiums, athletic fields, promoters of boxing, wres- tling, and other athletic events.....	211	35,354	6,260	8,945	125	25	4,772	238,732
Bathing beaches.....	261	3,849	229	1,014	234	277	200	6,775
Golf courses.....	325	8,304	64	2,501	252	157	900	36,195
Riding academies.....	709	5,180	17	1,145	669	460	698	21,932
Skating rinks.....	1,424	10,775	2,144	5,283	1,409	1,237	4,783	115,512
Swimming pools.....	499	6,070	608	1,838	381	371	444	12,080
Commercial sports operators, n. e. c.	2,711	15,531	105	2,969	2,760	1,883	1,286	40,884
Theaters and theatrical pro- ducers (exc. motion picture).....	1,426	133,902	(8)	56,803	1,236	143	13,288	1,139,381
Miscellaneous amusement and recreation services.....	6,308	251,555	11,777	66,369	5,676	2,423	21,326	1,027,035
Amusement devices.....	1,604	22,953	1,447	4,703	1,083	704	1,096	36,310
Amusement parks.....	368	38,660	3,388	12,237	270	221	2,708	101,026
Shooting galleries.....	181	1,581	5	339	140	56	139	5,333
Coin-operated amusement de- vice services.....	2,447	97,460	1,731	20,232	2,596	555	7,265	385,079
Misc. amusement and recrea- tion services, n. e. c. ⁴	1,708	90,901	5,206	28,858	1,587	887	10,118	499,287

¹ Consists of Federal, State and local amusement, sales and excise taxes collected directly from customer and paid directly to taxing agency.

² Includes paid executives of corporations but not proprietors of unincorporated businesses.

³ Withheld to avoid disclosure of individual operations.

⁴ Includes legalized gambling operations. Net revenues of pari-mutuel betting at race tracks included in "Race track operation."

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Business: 1948*, Vol. VII.

DISTRIBUTION AND SERVICES

No. 1064.—SELECTED SERVICES—SUMMARY, BY KIND OF BUSINESS: 1939 AND 1948

[Covers establishments primarily engaged in providing personal, business and repair services, amusement or entertainment, and accommodations in hotels and tourist courts. Figures adjusted to secure comparability with 1943.]

KIND OF BUSINESS	ESTABLISHMENTS		RECEIPTS, ENTIRE YEAR		PAYROLL, ENTIRE YEAR		PAID EMPLOYEES AND PAY-ROLL, WORKING NEAREST NOV. 15		UNINCORPORATED BUSINESSES	
	1939	1948	1939 ¹	1948	1939	1948 ²	Employees	Payroll, 1948 ²	Active proprietors	Unpaid family workers, Nov. 1948
SELECTED SERVICES										
Personal, business, and repair services	Number 570,057	Number 559,559	\$1,000 2,973,593	\$1,000 8,182,162	\$1,000 911,248	\$1,000 2,871,214	Number 1,342,496	Number 579,433	Number 574,610	Number 120,407
Amusements	344,917	50,347	8,182,162	2,349,601	610,034	225,481	223,687	33,971	37,874	17,458
Hotels	27,987	29,650	863,155	2,172,756	243,228	660,004	330,216	15,448	24,018	16,945
Tourist courts and camps	13,621	25,919	36,722	195,505	4,226	22,604	6,938	421,899	13,365	27,115
PERSONAL, BUSINESS, AND REPAIR SERVICES	389,726	351,955	1,821,584	4,440,189	571,610	1,632,532	653,072	851,024	31,357,304	360,568
Personal services, total	205,268	169,031	481,271	844,908	137,374	278,982	184,742	157,164	5,688	214,836
Barber, beauty shops	117,988	91,983	230,983	404,441	55,557	126,012	70,783	64,500	2,557,296	124,956
Barber shops	83,071	74,497	231,670	417,570	143,274	104,504	87,290	50,787	90,787	95,070
Barber and beauty shops combined	4,189	2,501	16,618	22,957	7,321	9,060	9,458	5,365	138,801	75,111
Cleaning, dyeing plants	12,616	19,514	183,316	814,357	83,982	309,434	87,121	210,026	7,704	4,821
Cleaning, drying plants (ex. rug cleaning)	11,604	24,504	182,608	807,673	80,014	385,165	83,970	203,867	7,688	973
Rug cleaning, repairing plants	1,012	1,517	10,618	36,684	3,908	14,279	3,451	6,159	238,719	12,148
Funeral service, crematories	18,186	16,775	201,617	572,355	40,676	90,019	33,122	40,726	7,500	12,138
Laundries, laundry services	22,736	19,182	527,753	1,257,987	259,062	620,559	265,523	326,728	11,890,071	18,702
Powder laundries (exc. power laundries of linen supply and diaper services)	7,491	6,783	5,451,970	913,036	52,11,547	501,046	272,495	9,604,700	5,520	5,369
Linen supply service	(3)	1,176	(3)	238,213	(3)	91,101	(3)	39,877	1,731,962	(3)
Diaper service	(3)	334	(3)	25,887	(3)	10,061	(3)	4,685	196,073	(3)
Laundries (exc. power)	15,245	10,839	45,738	80,861	7,515	17,751	12,010	12,671	365,436	17,498
Photographic studios (inc. commercial photography)	10,957	14,712	64,185	212,025	15,690	57,870	16,045	27,609	1,206,853	10,417
Photographic studios (exc. commercial photography)	(4)	11,549	(4)	147,118	(4)	35,993	(4)	19,756	779,297	(4)
Commercial photography	3,163	47,696	153,254	365,661	23,772	21,877	(4)	7,853	427,556	3,183
Pressing, alteration, garment repair shops	52,516	46,554	140,578	320,148	21,478	59,197	31,655	41,983	1,459,896	54,564
Pressing, alteration, etc. (exc. fur)	2,180	2,334	12,676	46,513	2,294	8,507	3,369	37,888	1,244,842	52,988
Shoe repair shops, shoeshine parlors, hat cleaning	59,371	44,151	119,321	218,800	15,497	36,409	23,447	22,900	59,125	44,282
Shoe-repair shops	50,115	39,765	106,737	202,170	13,340	32,711	18,939	49,895	669,885	33,701
Shoeshine parlors	7,988	2,962	8,210	6,688	1,183	1,166	1,690	24,605	3,020	7,003

433

SERVICE ESTABLISHMENTS

911

Hair-cleaning shops-----	1,426	4,374	9,956	1,015	2,532	1,547	2,019	51,877	1,366	1,561	427	
Self-service laundries-----	5,886	12,762	26,867	124,006	53,557	31,555	6,743	20,978	5,728	12,490	5,370	
Miscellaneous personal services, n. e. c.-----	(4)	8,523	(1)	65,409	(1)	11,975	(1)	10,379	(1)	8,563	4,549	
Costume and dress suit rental agencies-----	4,239	4,239	58,597	1,700	19,117	1,321	2,845	395,941	(1)	3,827	821	
Turkish baths, massage parlors-----	417	510	4,070	9,887	1,688	3,181	2,159	54,542	387	533	170	
Other misc. personal services, n. e. c.-----	1,900	3,859	2,424	10,818	38,613	6,258	13,584	6,3,583	1,557	1,296	287	
Business services, total-----	26,188	32,007	486,912	1,629,513	199,484	701,226	143,491	242,932	13,572,326	23,181	27,918	5,366
Advertising-----	(1)	5,936	6,270	97,372	46,844	114,831	53,546	290,705	(1)	72,975	5,287,726	
Outdoor advertising service-----	673	798	1,009	(1)	142,310	(1)	38,406	16,936	38,739	10,567	2,469	553
Miscellaneous advertising service-----	(1)	2,576	632	46,135	121,913	23,238	58,018	6,882	10,686	1,188,284	479	258
Consumer credit reporting agencies, etc.-----	2,576	3,262	3,102	35,310	95,225	11,919	35,451	12,949	12,722	702,960	3,152	198
Duplicating, addressing, facsimiling, etc.-----	2,763	2,420	22,349	55,583	7,941	20,501	9,820	11,827	416,149	2,745	2,546	480
Duplicating, addressing, mailing, mailing list-----	1,483	1,394	17,582	43,637	7,050	17,781	9,016	10,429	363,677	1,404	1,445	371
Public stenographic agencies, court reporting-----	1,329	1,086	4,767	9,956	891	2,780	804	1,389	55,472	1,341	1,101	98
Blueprinting, photostating services-----	500	672	12,961	41,632	3,978	14,890	3,129	5,448	283,811	337	536	109
Employment agencies, private-----	424	2,231	7,861	30,784	2,777	10,271	1,984	4,550	215,440	1,419	2,239	358
News syndicates-----	(1)	77	(1)	70,421	(1)	29,043	(1)	5,478	510,751	(1)	34	9
Services to dwellings and other buildings-----	3,323	1,333	117,325	(1)	64,048	(1)	64,048	27,621	1,264,601	(1)	3,048	674
Disinfecting, exterminating service-----	932	1,260	11,143	43,407	4,606	18,732	3,636	6,575	355,510	1,074	313	236
Window-cleaning service-----	823	1,260	11,781	38,013	6,865	21,865	6,401	9,711	446,620	(1)	1,325	669
Miscellaneous services to dwellings, etc.-----	(1)	670	(1)	35,855	23,401	(1)	21,401	11,335	460,462	(1)	1,639	125
Business services, n. e. c.-----	14,844	14,636	228,466	641,772	81,647	211,272	73,987	88,431	4,160,987	13,325	14,468	2,938
Coin-operated establishments (service only)-----	970	670	5,213	14,535	1,659	3,447	3,390	2,231	68,172	717	936	195
Coin-operated machine rental and repair services-----	1,554	3,022	30,576	50,500	5,852	10,061	4,381	3,623	194,781	1,606	1,301	256
Detective agencies-----	451	663	4,128	18,736	2,677	11,080	2,845	6,874	242,442	1,684	429	84
Interior decorating service-----	6,391	6,031	4,365	18,043	7,783	32,648	7,751	1,533	77,161	1,454	616	126
Photo-finishing laboratories-----	1,201	1,703	16,111	88,859	4,561	34,019	4,442	14,277	650,558	1,593	1,694	625
Sign-painting shops-----	5,391	2,833	47,263	3,488	1,820	3,296	4,081	272,775	5,741	4,835	869	
Telephone-answering service-----	(1)	367	(1)	7,469	(1)	3,583	2,187	2,187	74,024	246	49	49
Window-display service-----	215	4,772	3,059	8,080	1,189	2,116	927	1,086	56,110	1,192	261	51
Other business services, n. e. c.-----	7,4,833	95,544	1,449,832	1,661,109	97,514	355,388	96,424	153,576	7,171,450	3,529	683	18,540
Automobile repair services and garages, total-----	66,178	84,875	315,630	1,272,036	66,078	274,501	65,501	117,232	5,446,280	71,091	94,297	17,078
Automobile repair shops-----	51,827	60,147	228,214	839,466	43,461	158,640	44,617	71,341	3,205,845	66,914	12,938	367
Battery and ignition repair and service shops-----	2,073	1,890	10,228	30,398	1,597	5,799	1,724	(1)	2,201	2,057	1,99	
Glass-replacement and repair shops-----	(1)	1,070	(1)	20,248	(1)	3,677	(1)	1,526	74,774	1,222	1,222	423
Paint shops-----	1,300	2,567	6,290	22,165	1,731	9,894	1,726	4,173	207,382	1,466	327	486
Radiator repair shops-----	1,089	2,844	6,631	36,267	932	8,234	9,716	37,533	174,289	1,317	3,117	368
Tire repair shops-----	2,215	1,985	8,222	1,976	1,064	5,326	1,253	2,408	110,308	2,633	1,964	1,622
Automobile body repair shops, n. e. c.-----	1,442	3,678	10,425	188,208	13,633	58,526	12,297	1,180,387	7,067	11,834	1,705	
Automobile repair shops, n. e. c.-----	1,487	751	4,876	18,057	1,162	4,621	900	1,663	93,090	822	500	122
Brake repair shops-----	413	1,107	37,604	1,572	11,572	1,105	3,996	223,568	424	1,311	186	
Wheel, axle, spring repair shops-----	6,642	2,020	8,3,624	34,649	7,829	7,829	7,829	16,170	5458	2,229	397	
Other automobile repair shops, n. e. c.-----	648	1,011	20,251	83,917	6,393	18,758	4,046	6,208	355,181	633	137	

See footnotes end of table.

No. 1064.—SELECTED SERVICES—SUMMARY, BY KIND OF BUSINESS: 1939 AND 1948—Continued

KIND OF BUSINESS	ESTABLISHMENTS		RECEIPTS, ENTIRE YEAR		PAYROLL, ENTIRE YEAR		PAID EMPLOYEES AND PAY-ROLL, WORKWEEK ENDED NEAREST NOV. 15		UNINCORPORATED BUSINESSES	
	1939		1948 ¹		1939		1948 ²		1939	
	1948	1939 ¹	1948	1939	Employees	Payroll, 1948 ²	Employees	Payroll, 1948 ²	Active proprietors	Unpaid family workers, Nov. 1948
PERSONAL, BUSINESS, AND REPAIR SERVICES—con.										
Automobile repair services and garages—Con.										
Storage garages, parking	8,533	102,070	\$1,000	\$1,000	26,154	\$1,000	25,613	\$1,020	8,126	5,328
Parking lots	2,606	70,315	115,479	115,333	35,729	55,930	35,508	14,204	702,803	3,844
Automobile services (exc. repair)	6,274	5,927	31,755	74,808	6,961	20,201	8,812	11,324	419,649	4,282
Automobile laundries	(1)	1,225	(1)	10,809	(1)	6,119	(1)	4,498	144,557	(1)
Automobile services, n. e. c.	960	792	2,944	10,375	889	4,695	1,557	3,580	116,252	1,061
Miscellaneous repair services, total	(4)	333	(1)	4,434	(1)	1,424	(1)	618	28,306	1,763
75,262	80,923	224,295	947,351	42,660	232,088	43,284	94,914	47,727,406	76,947	84,375
Blacksmith shops—										
Electrical repair shops	16,707	8,249	22,567	44,411	2,627	7,466	3,650	144,023	17,206	8,863
Radio repair shops	15,644	19,440	47,535	214,736	7,838	46,831	7,951	21,100	1,023,197	20,131
Refrigerator-service and repair shops	10,732	12,558	21,687	67,079	2,004	20,791	2,842	10,262	500,643	5,463
Other electrical repair shops	1,297	2,631	9,222	45,507	2,338	9,958	1,834	3,928	11,000	3,219
Unholtsey, furniture repair shops	3,615	4,351	68,926	68,610	3,496	16,082	3,275	6,910	194,390	2,733
Watch, clock, jewelry repair shops	9,685	10,297	35,095	126,375	6,915	126,197	5,974	328,164	3,732	1,856
Miscellaneous repair shops—										
Armature rewinding shops	12,485	12,750	20,902	86,401	2,940	16,404	2,977	6,214	633,014	11,346
Bicycle repair shops	20,651	29,287	88,306	475,368	22,334	134,281	20,859	50,104	2,976	13,053
Leather goods repair shops	978	2,923	12,573	60,472	3,783	17,709	3,163	6,458	339,376	30,382
Locksmith, gunsmith shops	1,601	1,283	4,455	7,330	3,017	549	484	3,065	1,049	1,621
Musical instrument repair shops	2,108	500	3,309	3,617	249	684	349	340	14,009	1,300
Repair shops, n. e. c.	2,252	1,518	5,201	11,529	722	1,815	736	863	2,178	331
Repair shops, n. e. c.	982	789	1,946	5,534	231	1,188	253	35,634	2,248	1,633
Lawn, mower, sharpening and repair shops—										
Saw, knife, and tool sharpening and repair shops	12,070	23,114	61,482	386,926	17,042	112,335	15,894	41,480	2,233,203	329,173
Sewing machine repair shops	(4)	774	(1)	2,885	(1)	200	(1)	119	3,383	(1)
Stove repair shops—										
Taxidermists—	1,451	1,304	3,876	9,801	882	2,482	706	968	49,445	1,352
Tiretprewriter repair shops	355	488	1,058	3,961	136	395	126	196	8,136	361
Welding shops	365	207	977	2,592	173	197	353	223	1,947	380
Other repair shops, n. e. c.	363	211	853	1,670	197	361	201	191	7,420	364
10 ⁹ 618	3,636	2,322	7,618	423	1,651	458	770	1,727	33,038	643
10 ⁹ 518	3,636	10,956	10,523	36,854	97,338	10 ⁹ 14,180	10 ⁹ 15,231	3,434	178,297	3,322
									10 ⁹ 14,180	36,560
									10 ⁹ 14,180	1,941,537
									10 ⁹ 14,180	3,602

¹ Include Federal, State, and local amusement, sales, and excise taxes collected directly from customer and paid directly to taxing agency.
² Includes paid executives of corporations but not proprietors of unincorporated businesses.

³ Includes motion picture theaters.
⁴ Not available.

⁵ Power laundries include industrial laundries, linen supply and diaper service.
⁶ Includes self-service laundries and electrolysis establishments.

⁷ Includes miscellaneous advertising service, news syndicates, miscellaneous service to dwellings, etc., and telephone-answering service.

⁸ Includes glass-replacement and repair shops and automobile services, n. e. c.

⁹ Included in custom industries with custom welders in 1939.

¹⁰ Includes lawn-mower-sharpening and repair shops.

Source: Department of Commerce, Bureau of the Census; *U. S. Census of Business: 1938*, Vol. VII.

NO. 1065.—POWER LAUNDRIES, CLEANING AND DYEING ESTABLISHMENTS, AND RUG CLEANING ESTABLISHMENTS—SUMMARY: 1919 TO 1948

All money figures in thousands of dollars. Statistics for 1948 cover establishments reporting receipts of \$500 or more; statistics for 1939 cover establishments reporting receipts of \$100 or more; for preceding specified years statistics cover establishments reporting receipts of \$5,000 or more. The Business Censuses of 1948 and 1939 classified establishments shown in this table as service establishments. (See also table 1064.) Statistics for 1935 and earlier years were compiled in connection with the Census of Manufactures. Rug cleaning was treated, in general, as an activity of the power laundry industry for 1929 and earlier years.]

YEAR	Number of establish- ments	Propri- etors and firm mem- bers	Salaried employ- ees	Wage earners ¹ (average for year)	Sal- aries ¹	Wages ¹	Cost of sup- plies, fuel, and pur- chased electric energy	Cost of contract work	Re- ceipts for work done
Power laundries:									
1919	4,881	(2)	(2)	130,489	(2)	91,926	52,842	1,555	233,816
1925	4,859	3,851	15,412	169,200	31,613	162,466	55,407	1,107	362,295
1929	6,776	5,220	21,964	233,187	49,833	228,861	80,265	(3)	541,158
1935	6,316	4,244	19,920	208,364	34,586	154,701	62,796	2,366	369,452
1939	6,773	5,174	(4)	249,008	(5)	253,606	(2)	(3)	455,579
1948	7,662	6,249	(4)	310,571	(6)	580,603	(2)	(2)	1,110,964
Cleaning and dyeing estab- lishments:									
1919	1,748	(2)	(2)	18,408	(2)	17,866	11,511	461	53,183
1925	2,406	2,263	5,769	29,386	10,550	37,590	15,188	814	102,394
1929	5,296	4,912	9,244	59,148	20,390	75,931	25,837	(3)	201,255
1935	5,510	4,980	9,334	57,286	12,483	49,792	21,656	1,129	130,657
1939	11,604	11,845	(4)	82,810	(5)	56,014	(2)	(2)	182,698
1948	24,017	26,601	(4)	203,867	(6)	385,155	(2)	(2)	807,673
Rug cleaning establishments:									
1935	506	395	670	2,344	1,186	2,260	1,211	90	8,001
1939	1,012	949	(4)	3,429	(5)	3,968	(2)	(2)	10,618
1948	1,517	1,547	(4)	4,6,159	(6)	14,279	(2)	(2)	36,684

¹ Includes data for paid executives of corporations but not for proprietors of unincorporated businesses.

² No comparable data. ³ Included in figure for cost of supplies, fuel, and purchased electric energy.

⁴ Data for "Salaried employees" included in "Wage earners (average for year)." 1948 data covered all paid employees who were on the payroll during the November 15 workweek.

⁵ Data for "Salaries" included in "Wages."

Source: Department of Commerce, Bureau of the Census; Biennial Census of Manufactures reports for 1935 and earlier years; 1939 Census of Business, Vol. III; and U. S. Census of Business: 1948, Vol. VII.

NO. 1066.—HOTELS—SUMMARY, 1929 TO 1948, AND BY SIZE, 1948

[Covers commercial establishments known to the public as hotels and primarily engaged in providing lodging, or lodging and meals, to the general public. For 1935, 1939, and 1948 hotels having less than 6 guest rooms or receipts of less than \$500 for a full year's operations were excluded]

YEAR	Number of hotels	Number of guest rooms	Receipts (thou- sands of dollars)	Paid employees ¹	Total pay- roll (thou- sands of dollars) ¹
All hotels:					
1939	27,987	1,444,390	863,155	338,029	243,228
1948	29,650	1,549,823	2,172,756	398,293	660,004
Year-round hotels with 25 or more guest rooms:					
1929 ²	11,873	1,005,084	873,508	267,903	232,137
1933 ²	10,680	890,866	398,674	190,183	118,489
1935 ²	11,373	934,661	565,317	234,491	158,400
1939	14,084	1,143,704	759,084	303,621	224,877
1948	14,547	1,192,728	1,854,806	370,422	591,523

ITEM	SIZE OF HOTEL, 1948 (NUMBER OF GUEST ROOMS)				
	Less than 25 rooms	25 to 49 rooms	50 to 99 rooms	100 to 299 rooms	300 rooms or more
Number of hotels	12,307	8,679	5,268	2,862	534
Receipts (1,000 dollars)	157,271	220,449	341,132	681,838	772,066
Active proprietors of unincorporated businesses	12,618	8,353	3,992	1,324	94
Paid employees ¹	21,082	34,281	59,980	134,459	148,491

¹ Includes data for paid executives of corporations but not for proprietors of unincorporated businesses. For 1929, 1933, and 1935, average based on number of employees for April, July, October, and December; for 1939, average for year; for 1948, number for workweek ending nearest Nov. 15.

² Figures for California not included.

Source: Department of Commerce, Bureau of the Census; 1939 Census of Business, Vol. III, and U. S. Census of Business: 1948, Vol. VI.

No. 1067.—PERSONAL, BUSINESS, AND REPAIR SERVICES—SUMMARY, BY STATES: 1948

[For kinds of personal, business, and repair services covered, see table 1064]

DIVISION AND STATE	Estab- lish- ments	Re- ceipts, entire year	Payroll, entire year ¹	UNINCORPORATED BUSINESSES		PAID EMPLOYEES, WORKWEEK ENDED NEAREST NOV. 15 ¹		PAYROLL, WORK- WEEK ENDED NEAREST NOV. 15 ¹	
				Active proprie- tors, Novem- ber	Unpaid family workers, Novem- ber	Total	Full work- week	Total	Full work- week
United States	Number 559,559	\$1,000 8,578,162	\$1,000 2,871,214	Number 574,610	Number 120,407	Number 1,342,496	Number 1,198,415	Dollars 56,828,486	Dollars 54,265,693
New England	38,709	507,270	158,981	38,210	6,247	79,199	69,324	3,071,432	2,901,483
Maine	3,129	30,618	8,346	3,077	549	4,673	4,121	159,328	150,444
New Hampshire	2,167	22,155	5,850	2,210	410	3,309	2,845	113,254	105,289
Vermont	1,426	11,724	2,833	1,428	224	1,698	1,484	54,019	51,394
Massachusetts	19,886	280,002	91,352	19,885	3,074	45,294	39,675	1,762,633	1,665,799
Rhode Island	3,771	45,102	13,986	3,740	672	6,866	6,085	266,137	258,211
Connecticut	8,330	117,669	36,584	8,370	1,318	17,359	15,114	715,161	675,346
Middle Atlantic	141,838	2,395,360	838,066	144,817	27,691	346,084	311,121	16,499,694	15,835,791
New York	77,310	1,541,959	576,390	78,310	13,726	217,725	196,419	11,278,163	10,850,709
New Jersey	22,249	813,030	99,540	22,595	5,215	45,689	40,974	1,980,324	1,895,435
Pennsylvania	42,279	540,371	162,136	43,912	8,750	82,670	73,731	3,232,207	3,086,647
East North Central	110,159	1,848,908	638,458	112,836	23,329	276,381	242,187	12,573,262	11,948,430
Ohio	28,990	437,447	146,688	29,316	6,016	67,452	59,149	2,867,662	2,722,431
Indiana	13,640	184,299	57,387	14,192	2,746	29,207	25,730	1,147,394	1,091,285
Illinois	35,218	706,502	259,680	36,155	7,778	101,615	89,956	5,070,278	4,846,328
Michigan	21,376	367,268	130,266	22,220	4,582	55,872	48,315	2,590,522	2,442,991
Wisconsin	10,935	153,392	45,437	10,953	2,207	22,335	19,037	897,406	845,305
West North Central	53,593	652,463	189,848	55,805	10,532	98,285	85,903	3,788,730	3,587,210
Minnesota	10,104	134,571	40,767	10,503	1,706	19,521	16,827	824,057	778,698
Iowa	9,861	108,486	28,085	10,378	1,863	14,764	12,809	558,736	529,299
Missouri	16,245	225,519	74,378	18,553	3,184	37,463	33,074	1,458,505	1,384,326
North Dakota	1,955	16,916	3,682	2,068	318	2,312	1,985	80,948	75,356
South Dakota	2,057	19,521	4,745	2,160	492	2,739	2,328	95,715	88,922
Nebraska	5,342	63,434	16,143	5,639	1,011	9,040	7,862	325,859	308,359
Kansas	8,011	83,716	22,048	8,514	1,988	12,446	11,018	444,910	422,245
South Atlantic	58,652	879,003	305,536	58,832	12,741	176,347	160,688	6,096,164	5,856,641
Delaware	1,193	15,609	4,794	1,180	257	2,521	2,307	94,407	91,451
Maryland	7,910	121,055	40,056	7,987	1,409	20,359	18,335	791,064	757,009
District of Columbia	3,539	88,430	34,855	3,414	719	16,267	14,570	779,868	650,190
Virginia	7,944	120,811	41,796	7,914	1,460	25,015	22,620	832,424	797,447
West Virginia	4,476	59,395	19,541	4,443	937	10,836	9,880	391,287	375,341
North Carolina	9,571	129,426	45,859	9,873	2,121	30,051	27,640	933,400	900,137
South Carolina	4,574	58,062	19,659	4,538	1,080	13,922	12,684	392,849	376,317
Georgia	9,121	130,909	46,597	9,148	1,994	28,936	26,412	937,340	902,071
Florida	10,324	155,306	52,379	10,335	2,764	28,440	26,240	1,043,525	1,006,378
East South Central	26,349	354,784	118,323	27,208	6,502	74,834	68,465	2,348,022	2,260,489
Kentucky	6,806	93,329	28,560	7,321	1,484	16,654	15,081	568,597	545,242
Tennessee	7,980	123,577	43,253	8,134	1,965	26,189	24,327	854,424	829,239
Alabama	6,982	90,500	31,037	7,036	1,739	20,663	18,901	616,659	591,470
Mississippi	4,601	47,288	15,473	4,717	1,314	11,328	10,186	308,342	294,538
West South Central	50,993	634,099	198,923	52,807	14,698	115,693	105,206	4,036,649	3,869,215
Arkansas	5,276	49,130	14,965	5,480	1,310	10,134	9,355	304,149	293,850
Louisiana	6,692	90,866	30,502	6,765	1,695	18,479	17,002	613,628	589,231
Oklahoma	9,301	101,279	29,209	9,888	2,633	16,551	14,960	591,455	566,389
Texas	29,724	392,824	124,247	30,074	9,060	70,529	63,889	2,527,417	2,419,736
Mountain	17,008	233,338	70,038	17,999	4,440	36,176	31,965	1,401,034	1,331,398
Montana	1,942	28,823	6,237	2,122	356	3,229	2,824	125,063	116,294
Idaho	1,867	23,069	6,121	2,010	481	3,164	2,815	120,888	115,527
Wyoming	923	12,356	3,569	993	264	1,860	1,689	73,734	70,635
Colorado	5,117	72,783	22,859	5,368	1,236	12,083	10,491	454,615	431,465
New Mexico	1,987	24,661	7,318	2,096	652	4,140	3,820	148,032	143,127
Arizona	2,300	34,413	10,959	2,395	759	5,425	4,876	218,070	208,368
Utah	2,232	31,111	9,300	2,334	526	4,710	3,998	186,131	173,622
Nevada	640	11,122	3,675	681	166	1,565	1,472	74,481	72,360
Pacific	62,258	1,072,937	353,041	66,096	14,227	139,497	123,556	7,013,499	6,675,036
Washington	8,787	134,550	44,127	9,172	1,811	17,602	15,283	866,637	812,980
Oregon	5,898	96,727	29,902	6,365	1,257	12,416	11,218	608,176	581,612
California	47,573	841,660	279,012	50,559	11,150	109,479	97,055	5,538,686	5,280,444

¹ Includes paid executives of corporations but not proprietors of unincorporated businesses.

No. 1068.—PERSONAL SERVICES—SUMMARY, BY STATES: 1948

DIVISION AND STATE	Establishments	Receipts, entire year	Payroll, entire year	UNINCORPORATED BUSINESSES		PAID EMPLOYEES, WORK WEEK ENDED NEAREST NOV. 15		PAYROLL, WORK- WEEK ENDED NEAREST NOV. 15	
				Active proprie- tors, Novem- ber	Unpaid family workers, Novem- ber	Total	Full work- week	Total	Full work- week
United States	Number 351,985	\$1,000 4,440,189	\$1,000 1,582,532	Number 360,568	Number 77,317	Number 851,024	Number 765,494	Dollars 31,357,304	Dollars 29,929,799
New England	26,171	288,013	99,158	25,839	4,095	53,307	47,070	1,910,442	1,808,129
Maine	1,925	16,388	5,494	1,880	297	3,208	2,533	102,306	96,564
New Hampshire	1,393	12,763	3,982	1,417	245	2,381	2,073	70,261	71,880
Vermont	817	6,643	1,978	800	104	1,240	1,092	37,753	35,575
Massachusetts	13,858	157,295	55,393	13,588	2,118	30,187	26,710	1,074,178	1,017,902
Rhode Island	2,623	26,916	9,081	2,599	478	4,609	4,120	171,115	162,879
Connecticut	5,555	67,558	23,230	5,555	853	11,682	10,242	448,829	423,339
Middle Atlantic	95,607	1,145,053	383,365	98,011	19,447	190,734	170,809	7,625,679	7,266,312
New York	51,485	662,940	228,060	52,827	9,822	107,324	96,323	4,542,103	4,332,508
New Jersey	15,283	184,083	63,039	15,460	3,653	30,982	27,523	1,244,169	1,180,044
Pennsylvania	28,839	297,130	92,266	29,724	5,972	52,428	46,958	1,839,407	1,753,760
East North Central	71,015	982,265	345,575	73,006	15,237	170,382	151,411	6,830,527	6,505,633
Ohio	18,605	242,442	84,006	18,807	3,932	43,318	38,669	1,651,237	1,578,874
Indiana	8,452	110,461	38,159	8,881	1,653	20,794	18,587	766,235	731,140
Illinois	23,624	354,661	127,440	24,425	5,412	58,896	52,642	2,515,046	2,400,615
Michigan	13,777	191,790	68,219	14,341	2,900	32,699	28,779	1,358,457	1,284,437
Wisconsin	6,557	82,911	27,751	6,552	1,250	14,675	12,734	539,552	510,507
West North Central	30,847	334,300	111,014	31,856	6,079	63,314	56,393	2,217,207	2,106,869
Minnesota	5,790	68,703	23,926	5,903	955	12,187	10,859	484,996	461,659
Iowa	5,673	57,400	17,159	5,950	1,032	9,552	8,412	341,975	325,752
Missouri	9,809	115,899	41,353	10,030	1,965	23,862	21,405	811,645	770,270
North Dakota	1,080	9,478	2,479	1,129	192	1,695	1,457	54,973	51,236
South Dakota	1,138	10,837	3,275	1,140	250	1,932	1,670	64,364	60,048
Nebraska	2,925	30,119	9,407	3,060	545	5,645	5,018	187,357	178,410
Kansas	4,432	41,504	13,385	4,644	1,110	8,438	7,572	271,897	249,444
South Atlantic	37,101	519,944	205,080	36,837	8,055	130,006	119,067	4,049,935	3,896,172
Delaware	799	8,990	2,960	788	191	1,722	1,592	57,848	56,208
Maryland	5,269	67,250	25,328	5,295	913	14,194	12,883	491,611	470,888
District of Columbia	2,489	52,243	22,468	2,442	526	11,061	10,087	434,076	416,689
Virginia	5,054	75,563	30,022	4,988	887	19,245	17,399	591,177	566,541
West Virginia	3,008	37,380	13,595	2,954	604	8,073	7,366	270,607	259,105
North Carolina	6,051	84,136	34,197	6,120	1,323	24,075	22,219	694,013	670,088
South Carolina	2,844	37,040	14,425	2,779	715	11,025	10,070	286,212	274,876
Georgia	5,500	72,584	29,221	5,458	1,318	20,805	19,100	588,952	567,720
Florida	6,087	84,748	32,864	6,043	1,578	19,806	18,351	635,439	614,057
East South Central	16,289	212,857	81,624	16,783	4,168	56,875	52,209	1,619,721	1,562,508
Kentucky	4,243	57,191	20,241	4,556	917	12,592	11,424	400,266	384,056
Tennessee	4,869	74,020	29,145	5,029	1,206	19,517	18,218	577,722	562,497
Alabama	4,244	51,699	20,906	4,211	1,118	15,637	14,372	417,272	401,712
Mississippi	2,933	29,947	11,332	2,987	927	9,129	8,195	224,461	214,243
West South Central	29,820	331,485	123,172	30,627	9,383	80,734	73,728	2,484,680	2,386,286
Arkansas	3,182	31,121	11,010	3,256	854	7,913	7,388	222,961	216,004
Louisiana	4,159	46,551	17,950	4,190	1,113	12,492	11,608	358,425	345,430
Oklahoma	5,390	50,703	17,674	5,703	1,700	11,236	10,235	356,781	343,045
Texas	17,089	203,110	76,538	17,478	5,716	49,093	44,547	1,546,513	1,481,807
Mountain	9,689	125,406	45,408	10,183	2,569	25,026	22,531	896,282	855,206
Montana	1,134	12,891	4,204	1,234	173	2,354	2,072	83,338	78,631
Idaho	974	11,943	4,096	1,028	228	2,223	2,004	79,695	76,210
Wyoming	560	7,184	2,442	611	154	1,410	1,270	49,710	47,542
Colorado	2,947	37,355	13,833	3,086	768	7,689	6,944	268,959	256,898
New Mexico	1,104	13,356	4,931	1,154	375	3,070	2,842	98,378	95,264
Arizona	1,301	19,664	7,659	1,359	425	4,002	3,612	151,624	144,974
Utah	1,289	16,758	5,774	1,328	320	3,128	2,693	114,418	106,728
Nevada	380	6,225	2,469	403	104	1,150	1,094	50,160	48,959
Pacific	35,446	500,866	188,136	37,426	8,284	80,646	72,276	3,722,831	3,542,684
Washington	4,964	67,021	25,864	5,140	1,033	10,891	9,656	497,586	470,938
Oregon	3,178	44,811	16,347	3,432	621	7,441	6,738	330,912	316,156
California	27,304	389,034	145,925	28,854	6,630	62,314	55,882	2,894,333	2,755,590

Source: Department of Commerce, Bureau of Census; U. S. Census of Business: 1948, Vol. VII.

DISTRIBUTION AND SERVICES

No. 1069.—BUSINESS SERVICES—SUMMARY, BY STATES: 1948

[Corresponds with Standard Industrial Classification "Miscellaneous Business Services," except that Census data do not include the classification "Accounting, Auditing, and Bookkeeping Services"]

DIVISION AND STATE	Estab- lish- ments	Re- ceipts, entire year	Payroll, entire year	UNINCORPORATED BUSINESSES		PAID EMPLOYEES, WORK WEEK ENDED NEAREST NOV. 15		PAYROLL, WORK- WEEK ENDED NEAREST NOV. 15	
				Active proprie- tors, Novem- ber	Unpaid family workers, Novem- ber	Total	Full work- week	Total	Full work- week
United States	Number 32,007	\$1,000 1,629,513	\$1,000 701,226	Number 27,918	Number 5,366	Number 242,982	Number 209,091	Dollars 13,572,326	Dollars 12,938,059
New England	2,084	69,272	25,959	1,737	310	10,529	8,646	492,440	459,847
Maine	94	1,453	437	77	18	261	207	9,379	8,631
New Hampshire	81	1,287	347	74	20	165	138	6,958	6,562
Vermont	49	342	99	48	11	49	39	1,894	1,778
Massachusetts	1,134	45,529	17,556	910	158	6,908	5,744	328,602	307,366
Rhode Island	206	6,408	2,237	164	30	944	763	42,641	39,801
Connecticut	520	14,253	5,283	464	73	2,202	1,755	102,966	95,709
Middle Atlantic	9,597	662,268	310,530	8,227	1,137	96,983	86,490	5,930,988	5,723,529
New York	6,752	544,086	262,041	5,647	673	77,772	69,709	4,984,137	4,818,179
New Jersey	906	33,555	13,170	907	189	5,182	4,630	262,320	251,546
Pennsylvania	1,849	84,627	35,319	1,678	275	14,029	12,151	684,531	653,804
East North Central	6,552	391,163	175,363	5,592	1,109	58,725	49,761	3,404,978	3,225,606
Ohio	1,662	77,114	32,707	1,443	280	11,656	9,646	625,715	582,208
Indiana	641	19,026	6,899	538	137	2,932	2,468	131,490	124,535
Illinois	2,472	187,812	89,044	2,080	365	26,853	23,245	1,725,060	1,653,219
Michigan	1,117	81,920	37,764	1,025	215	13,499	11,369	741,491	696,817
Wisconsin	660	25,291	8,949	506	112	3,785	3,033	181,222	168,827
West North Central	2,439	90,742	33,748	2,225	434	14,310	11,168	662,103	613,281
Minnesota	550	20,866	8,230	495	86	3,460	2,537	163,118	149,275
Iowa	420	11,883	3,787	397	81	1,910	1,540	74,441	69,632
Missouri	888	41,201	16,547	782	124	6,237	4,978	318,089	296,580
North Dakota	56	786	277	51	5	139	117	5,651	5,223
South Dakota	70	1,073	326	69	20	204	146	6,973	6,279
Nebraska	200	8,563	2,688	178	51	1,429	1,096	55,811	51,176
Kansas	255	6,370	1,893	253	67	931	734	38,020	35,116
South Atlantic	2,752	93,704	35,095	2,325	555	14,589	12,393	699,969	654,168
Delaware	54	1,838	723	49	18	257	231	12,924	12,554
Maryland	417	20,272	6,978	385	55	2,544	2,180	136,288	129,280
District of Columbia	296	14,071	5,859	261	41	2,489	1,942	114,772	105,855
Virginia	310	9,475	3,512	230	59	1,562	1,370	71,628	68,480
West Virginia	180	4,886	1,639	143	44	721	644	30,948	29,828
North Carolina	274	7,018	2,400	208	47	1,097	916	47,444	45,201
South Carolina	112	2,910	1,038	84	17	505	440	19,711	18,297
Georgia	427	15,970	7,041	349	69	2,786	2,372	137,511	131,119
Florida	682	17,264	5,905	616	175	2,628	2,298	119,743	113,554
East South Central	905	32,436	12,049	733	159	5,239	4,688	229,110	218,448
Kentucky	222	7,593	2,538	207	35	1,071	962	50,080	47,966
Tennessee	851	14,466	5,701	260	67	2,345	2,109	104,141	100,162
Alabama	213	7,413	2,852	177	37	1,386	1,231	56,913	52,994
Mississippi	119	2,964	958	89	20	437	386	17,976	17,326
West South Central	1,908	65,945	22,374	1,733	482	10,088	8,742	449,785	425,198
Arkansas	126	2,842	930	105	27	482	427	18,425	17,656
Louisiana	265	11,665	4,757	231	43	2,281	1,919	98,222	91,509
Oklahoma	273	9,089	2,733	251	86	1,271	1,067	52,880	49,637
Texas	1,244	42,349	13,945	1,146	326	6,054	5,329	280,258	266,396
Mountain	941	23,216	7,474	870	239	3,771	2,830	162,915	142,111
Montana	75	1,375	393	70	24	184	160	7,677	7,324
Idaho	90	2,360	688	77	25	317	247	13,590	13,028
Wyoming	37	676	247	34	10	106	93	4,348	4,155
Colorado	338	8,653	3,085	322	68	1,761	1,178	63,357	57,734
New Mexico	102	1,766	492	93	36	238	214	10,373	9,841
Arizona	139	3,670	986	130	48	467	394	21,980	20,909
Utah	121	3,697	1,281	107	20	592	454	25,525	23,445
Nevada	39	1,019	302	37	8	106	90	6,065	5,685
Pacific	4,829	200,767	78,634	4,476	971	28,748	24,393	1,559,038	1,475,871
Washington	563	17,889	7,660	475	89	2,870	2,341	149,200	138,006
Oregon	322	13,598	5,359	290	66	2,005	1,787	105,994	101,433
California	3,944	169,280	65,615	3,711	816	23,873	20,265	1,303,844	1,236,432

HOTELS

917

No. 1070.—HOTELS—SUMMARY BY STATES: 1948

[See headnote, table 1066]

DIVISION AND STATES	Hotels	Guest rooms	Active proprietors, ¹ November	Payroll, entire year ²	RECEIPTS, ENTIRE YEAR				PAID EMPLOYEES AND PAYROLL, WORK WEEK ENDED NEAREST NOV. 15	
					Total	Room rentals and sales of meals ³	Sales of alcoholic drinks	Other sources	Employees	Payroll
									Number	\$1,000
United States	Number	Number	Number	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	Number	\$1,000
	29,650	1,549,823	26,411	660,004	2,172,758	1,752,905	248,441	161,410	398,293	12,449
Year-round hotels	24,448	1,343,081	21,116	614,538	1,081,626	1,592,164	237,393	152,069	389,025	12,127
Seasonal hotels	5,202	206,742	5,285	45,466	191,130	170,741	11,048	9,341	9,268	322
New England	2,192	94,233	1,810	42,572	143,273	111,034	24,981	7,258	22,705	690
Maine	462	17,699	411	4,796	17,975	13,944	3,059	972	2,517	65
New Hampshire	460	16,446	459	3,962	15,096	13,266	1,158	672	1,377	35
Vermont	221	6,670	173	2,304	8,318	6,623	1,267	428	1,308	35
Massachusetts	665	35,302	454	22,004	70,503	53,433	13,469	3,001	12,457	393
Rhode Island	96	4,822	76	2,660	8,481	6,167	2,029	255	1,352	46
Connecticut	288	14,204	237	6,845	22,900	17,601	3,999	1,300	3,694	116
Middle Atlantic	5,058	342,628	4,615	194,325	610,165	488,771	87,745	33,649	99,049	3,443
New York	2,664	220,637	2,324	134,701	409,571	330,831	55,470	23,270	64,373	2,389
New Jersey	1,170	60,322	1,112	24,322	83,655	69,614	10,538	3,503	11,842	390
Pennsylvania	1,224	61,669	1,170	35,302	116,939	88,326	21,737	6,876	22,834	663
East North Central	4,545	286,264	3,949	131,221	418,125	327,413	56,735	33,977	79,349	2,555
Ohio	766	52,589	553	29,902	92,320	72,235	13,499	6,686	19,337	501
Indiana	522	26,796	438	10,589	35,606	28,790	4,289	2,527	7,678	208
Illinois	1,259	117,284	1,003	57,548	171,403	128,535	17,467	15,398	31,604	1,125
Michigan	1,136	58,929	1,129	20,627	73,945	54,839	12,587	6,520	13,237	412
Wisconsin	862	30,366	825	12,805	44,850	33,011	8,893	2,946	7,433	219
W. North Central	3,303	145,270	3,115	49,716	170,446	142,678	14,960	12,888	36,172	1,003
Minnesota	818	33,479	832	12,090	40,690	32,889	4,838	2,963	7,409	236
Iowa	442	21,082	398	6,991	23,782	21,053	1,010	1,719	5,678	138
Missouri	818	45,621	703	18,434	59,321	48,421	6,404	4,496	12,812	380
North Dakota	219	7,648	226	1,857	8,368	6,387	1,122	859	1,644	38
South Dakota	194	6,535	165	1,439	5,841	5,093	270	478	1,156	31
Nebraska	347	14,348	328	4,985	17,834	15,395	1,210	1,229	4,038	99
Kansas	465	16,557	460	3,920	14,610	13,440	106	1,064	3,475	81
South Atlantic	3,697	187,590	3,094	75,285	268,231	231,321	17,099	19,811	52,721	1,451
Delaware	71	1,981	72	1,380	4,638	2,784	972	882	753	25
Maryland	262	11,159	231	5,668	19,358	14,775	3,042	1,541	4,026	103
Dist. of Columbia	100	16,699	63	13,465	40,931	32,287	5,027	3,617	7,884	268
Virginia	447	19,839	353	9,619	32,091	28,575	777	2,739	7,178	175
West Virginia	255	11,453	197	4,622	14,630	13,275	234	1,121	3,847	104
North Carolina	405	18,505	319	5,837	21,987	20,612	266	1,109	4,937	110
South Carolina	196	7,577	155	2,629	9,676	9,053	182	441	2,351	47
Georgia	346	17,878	270	6,570	25,109	21,182	1,485	2,442	6,282	129
Florida	1,615	81,899	1,434	25,495	99,311	88,778	5,114	5,919	15,463	490
East South Central	1,035	47,388	863	18,879	67,471	55,512	2,864	6,095	17,348	368
Kentucky	308	13,311	281	5,480	19,186	16,097	1,525	1,564	4,421	105
Tennessee	323	16,427	263	6,683	23,623	20,919	285	2,419	6,422	131
Alabama	214	9,386	173	3,606	13,255	11,484	737	1,064	3,519	71
Mississippi	190	8,714	146	3,110	11,377	10,012	317	1,048	2,986	62
W. South Central	2,705	110,826	2,231	37,456	132,472	111,953	4,481	16,038	31,250	750
Arkansas	319	12,094	309	3,632	13,329	11,549	195	1,585	3,427	74
Louisiana	287	12,452	221	6,478	22,953	17,813	2,908	2,232	5,494	123
Oklahoma	607	23,308	530	5,412	17,751	16,002	122	1,827	4,442	109
Texas	1,492	62,972	1,171	21,034	78,438	66,559	1,256	10,504	17,887	444
Mountain	2,322	85,233	2,252	30,841	105,604	78,564	12,684	14,356	17,147	612
Montana	398	13,673	430	3,266	12,498	9,426	2,257	815	2,118	69
Idaho	220	7,490	203	3,279	9,309	7,209	821	1,279	1,727	60
Wyoming	208	7,928	202	2,158	8,039	6,183	1,367	489	982	31
Colorado	652	25,525	669	6,690	24,316	20,238	2,452	1,626	4,341	133
New Mexico	237	7,216	226	2,058	7,882	6,372	922	588	1,560	42
Arizona	266	9,479	213	4,392	14,606	11,968	1,638	1,000	2,485	89
Utah	188	7,561	173	2,599	8,470	7,375	221	874	1,682	45
Nevada	153	6,391	136	6,399	20,484	9,793	3,006	7,655	2,293	139
Pacific	4,793	249,941	4,482	79,709	256,969	212,659	26,892	17,418	42,552	1,579
Washington	781	42,243	712	10,618	32,207	29,134	888	2,185	6,048	212
Oregon	468	23,389	502	6,212	19,881	17,893	476	1,512	3,664	125
California	3,544	184,309	3,268	62,579	204,581	165,632	25,528	13,721	32,840	1,242

¹ Active proprietors of unincorporated businesses.² Includes paid executives of corporations but not proprietors of unincorporated businesses.³ \$8,998 hotels with total receipts of \$1,634,401,000 reported rentals and sales of meals separately as follows: rentals, \$720,113,000; meals, \$554,992,000.

No. 1071.—ADVERTISING—ESTIMATED EXPENDITURES, BY MEDIUM: 1948 TO 1951

MEDIUM	1948		1949		1950 ¹		1951 ¹	
	Amount (millions)	Percent of total						
Total.....	\$4,863.6	100.0	\$5,202.2	100.0	\$5,691.3	100.0	\$6,548.2	100.0
National.....	2,776.1	57.1	2,973.8	57.2	3,235.5	56.9	3,761.2	57.4
Local.....	2,087.5	42.9	2,228.4	42.8	2,455.8	43.1	2,787.0	42.6
Newspapers.....	1,749.6	36.0	1,905.0	36.6	2,063.2	36.3	2,226.0	34.0
National.....	393.7	8.1	465.0	8.9	521.0	9.2	514.2	7.9
Local.....	1,355.9	27.9	1,440.0	27.7	1,542.2	27.1	1,711.8	26.1
Radio.....	617.1	12.7	633.8	12.2	667.1	11.7	690.0	10.5
National.....	387.2	8.0	389.2	7.5	390.6	6.9	396.9	6.0
Local.....	229.9	4.7	244.6	4.7	276.5	4.8	293.1	4.5
Magazines.....	512.7	10.5	492.5	9.5	514.9	9.0	562.3	8.6
Weeklies.....	257.5	5.3	245.4	4.7	261.1	4.6	294.2	4.5
Women's.....	133.4	2.7	128.6	2.5	129.4	2.3	142.3	2.2
General.....	80.5	1.8	88.6	1.6	87.5	1.5	87.8	1.3
Farm.....	35.3	.7	34.9	.7	36.9	.6	38.0	.6
Farm papers.....	20.4	.4	20.5	.4	21.2	.4	24.2	.4
Direct mail.....	689.1	14.2	755.6	14.5	803.2	14.1	920.5	14.0
Business papers.....	250.9	5.2	248.1	4.8	251.1	4.4	292.8	4.5
Outdoor.....	132.1	2.7	131.0	2.5	142.5	2.5	149.6	2.3
National.....	89.2	1.8	88.4	1.7	96.2	1.7	101.0	1.6
Local.....	42.9	.9	42.6	.8	46.3	.8	48.6	.7
Television.....	-----	-----	63.0	1.2	185.0	3.3	484.4	7.4
National.....	-----	-----	50.3	1.0	131.1	2.3	360.4	5.5
Local.....	-----	-----	12.7	.2	53.9	1.0	124.0	1.9
Miscellaneous.....	801.7	18.3	952.7	18.3	1,043.1	18.3	1,198.4	18.3
National.....	455.3	9.3	484.7	9.3	527.4	9.3	613.1	9.4
Local.....	438.4	9.0	468.0	9.0	515.7	9.0	585.3	8.9

¹ Preliminary.Source: Compiled by McCann-Erickson, Inc., for Printers' Ink Publications, New York, N. Y. Published in *Printers' Ink*.

No. 1072.—ADVERTISING—INDEXES OF NATIONAL ADVERTISING EXPENDITURES, BY MEDIA TYPE: 1935 TO 1951

[Base: 1935-1939=100. Base for all indexes is the average monthly expenditure during 1935-1939 for those media which give national coverage]

TYPE	1935	1940	1945	1946	1947	1948	1949	1950	1951 ¹
Printers' Ink general index.....	83	118	198	230	268	290	299	337	405
Total magazines.....	81	119	217	271	315	327	314	330	361
Weekly.....	73	147	263	320	396	415	396	421	479
Women's.....	96	90	183	232	247	248	236	238	265
General.....	79	109	189	238	273	277	267	282	285
Farm.....	64	123	211	233	304	367	363	384	398
Radio.....	69	144	280	299	296	309	202	284	271
Newspapers.....	95	102	132	155	210	246	284	318	312
Outdoor.....	78	112	168	202	264	299	296	322	338
Business papers.....	82	122	326	340	374	394	389	392	458
Tide general index.....	88	112	192	212	247	271	280	305	317
Newspapers.....	97	96	123	142	182	201	235	262	261
Magazines.....	98	114	215	267	309	320	308	322	348
Network radio.....	87	144	287	290	285	298	281	275	261
Spot radio.....	100	173	340	386	417	516	471	568	584
Outdoor.....	93	103	132	157	199	233	234	257	253
Farm.....	86	100	183	200	257	322	307	317	320
Business papers.....	82	120	283	323	339	363	338	338	433

¹ Preliminary.

Source: Printers' Ink Publications, New York, N. Y.; Tide Publishing Co., New York, N. Y.

No. 1073.—ADVERTISING—EXPENDITURES FOR NATIONAL ADVERTISING IN NEWSPAPERS, BY TYPE OF PRODUCT: 1949, 1950, AND 1951

[In thousands of dollars. Data are compiled on basis of actual space measurements of bulk of "national" advertising carried by weekday and Sunday newspapers]

TYPE OF PRODUCT	1949 ¹	1950 ²	1951 ³	TYPE OF PRODUCT	1949 ¹	1950 ²	1951 ³
Total	445,015	499,019	513,486	Industrial	10,507	8,480	9,809
Groceries	112,465	123,354	127,481	Hotels and resorts	8,599	9,946	10,588
Automotive	85,856	98,094	97,038	Public utilities	7,553	8,341	10,126
Alcohol beverages	42,375	45,473	51,046	Wearing apparel	6,372	6,240	5,840
Toilet requisites	30,549	34,904	35,606	Agriculture	5,931	6,819	6,969
Transportation	20,048	21,587	22,716	Insurance	3,726	4,152	4,970
Tobacco	19,970	19,935	15,938	Confections	3,350	3,105	2,866
Household equipment and supplies	19,928	20,001	24,572	Sporting goods	1,822	1,997	1,846
Medical	19,213	24,588	24,748	Jewelry and silverware	1,288	1,190	1,424
Publications	15,984	17,470	17,124	Educational	1,070	1,339	1,404
Radio and television	12,756	22,760	22,549	Amusements	878	1,272	1,788
				Professional and service	367	730	717
				Miscellaneous	14,408	17,242	16,321

¹ Totals are projections to 100 percent; newspapers actually measured account for 89.1 percent of total weekday circulation and 94.6 percent of total Sunday circulation.

² Totals are projections to 100 percent; newspapers actually measured account for 89.2 percent of total weekday circulation and 95.6 percent of total Sunday circulation.

³ Totals are projections to 100 percent; newspapers actually measured account for 88.9 percent of total weekday circulation and 92.3 percent of total Sunday circulation.

Source: Compiled by Media Records, Inc., for Bureau of Advertising of American Newspaper Publishers Association; published in *Advertising Age*.

No. 1074.—ADVERTISING—NEWSPAPER ADVERTISING LINAGE FOR 52 CITIES: 1928 TO 1951

[In thousands of lines. Data represent newspaper linage in all newspapers, daily and Sunday, in the following 52 cities: Akron, Albany, Albuquerque, Atlanta, Baltimore, Birmingham, Boston, Buffalo, Chicago, Cincinnati, Cleveland, Columbus, Dallas, Dayton, Denver, Detroit, El Paso, Fort Worth, Hartford, Houston, Indianapolis, Jacksonville, Knoxville, Los Angeles, Memphis, Milwaukee, Minneapolis, Nashville, New Orleans, Oakland, Oklahoma City, Omaha, Pittsburgh, Portland, Reading, Richmond, Rochester, Salt Lake City, San Antonio, San Diego, San Francisco, Seattle, South Bend, Spokane, St. Louis, Syracuse, Tacoma, Toledo, Tulsa, Washington, Worcester, and Youngstown. List of cities is unchanged throughout the period covered by the data. General advertising is the advertising of specific products on general sale, as distinguished from the advertising of retail stores, and automotive or financial advertising.]

YEAR	Total	Classified	DISPLAY				
			Total	Auto-motive	Financial	General	Retail
Monthly average:							
1928	150,207	28,820	121,387	11,860	5,500	24,148	79,878
1929	153,101	28,787	129,314	12,539	6,181	28,239	82,354
1930	137,854	24,913	112,941	8,932	4,938	25,254	73,817
1931	122,072	22,106	99,966	6,718	3,415	21,818	68,015
1932	97,064	18,363	78,701	5,316	1,973	16,819	54,592
1933	88,793	16,439	72,354	5,220	1,682	15,670	49,782
1934	98,240	17,110	81,130	6,109	1,594	17,615	55,812
1935	103,912	19,081	84,831	6,077	1,776	18,081	58,896
1936	115,010	22,123	92,887	6,069	2,085	20,969	63,774
1937	117,472	23,618	93,854	5,650	1,873	20,506	65,734
1938	102,097	21,251	80,846	3,938	1,598	15,906	50,315
1939	103,629	21,060	82,569	4,390	1,692	15,988	60,498
1940	105,719	21,901	83,818	5,167	1,619	15,719	61,313
1941	109,436	22,714	86,722	4,704	1,707	16,171	64,141
1942	103,473	21,443	82,030	2,235	1,469	16,388	61,938
1943	116,368	27,920	88,448	2,696	1,480	20,619	63,663
1944	113,437	25,741	87,696	2,623	1,530	20,910	62,632
1945	115,969	26,630	89,289	2,888	1,841	20,504	64,056
1946	144,143	35,305	108,838	3,509	2,198	22,190	80,940
1947	167,378	39,467	127,911	5,723	2,035	26,217	93,937
1948	188,621	43,537	145,083	6,895	2,149	28,220	107,819
1949	191,831	40,335	151,495	8,790	2,112	29,565	111,028
1950	203,346	42,553	160,798	10,049	2,356	32,464	115,924
1951	206,539	48,501	158,037	9,166	2,514	30,555	115,802

Source: Compiled by Media Records, Inc. and published currently in Department of Commerce, Office of Business Economics, *Survey of Current Business*.

No. 1075.—ADVERTISING—COST OF MAGAZINE ADVERTISING: 1948 TO 1951

[In thousands of dollars. Data represent advertising revenue of national general magazines, farm magazines, and magazine sections of newspapers. Space cost is based on one-time rate; special rates are used where applicable. Retail advertising and direct-mail advertising are not distributed according to type of product, but are included in "All other." Figures for certain publications not shown separately by product classes, are also accounted for in "All other." Figures from year to year may not be strictly comparable, as publications are added or deleted]

TYPE OF PRODUCT	1948	1949	1950	1951
Cost, total	458,677	440,795	458,451	511,174
Apparel, footwear and accessories	47,629	41,718	39,038	44,466
Automotive, automotive accessories and equipment	38,189	40,906	41,969	41,142
Beer, wine and liquor	27,120	26,847	26,581	31,278
Building materials, equipment and fixtures	19,106	17,817	20,064	24,801
Drugs and remedies	11,341	11,591	12,774	14,315
Food and food products	49,543	50,860	53,591	57,624
Household equipment and supplies	34,243	27,913	34,326	34,720
Household furnishings	24,945	23,475	24,820	28,417
Industrial materials	21,602	20,904	24,490	33,024
Smoking materials	12,021	14,309	12,997	13,621
Toiletries and toilet goods	39,007	37,402	37,541	40,018
Transportation, hotels and resorts, industrial and agricultural development	14,267	14,663	15,627	18,014
All other	119,664	112,300	114,634	129,733

Source: Publishers' Information Bureau, Inc., New York, N. Y.

No. 1076.—ADVERTISING—GROSS TIME COST FOR RADIO ADVERTISING, 1948 TO 1951, AND FOR TELEVISION ADVERTISING, 1949 TO 1951

[In thousands of dollars. Gross time charges computed at the one-time rate, before application of size and frequency discounts. Net time charges, after application of such discounts, are approximately 29 percent less for radio and 21 percent less for television. No allowance included for talent, production, and wire charges]

TYPE OF PRODUCT	RADIO				TELEVISION		
	1948	1949	1950	1951	1949	1950 1	1951
	198,996	187,800	183,519	174,719	12,295	40,779	127,990
Cost of facilities, total	(2)	(2)	(2)	(2)	304	901	3,141
Apparel, footwear and accessories	7,697	6,719	5,009	4,293	1,546	5,325	11,051
Automotive, automotive accessories and equipment	1,117	1,345	2,775	3,178	326	1,704	5,756
Beer, wine and liquor	7,655	6,253	6,148	6,264	188	1,839	3,411
Confectionery and soft drinks	22,566	21,055	24,433	22,132	(2)	(2)	(2)
Drugs and remedies	47,208	45,312	44,861	42,456	1,296	6,602	25,840
Food and food products	5,969	5,641	5,509	5,722	720	1,516	2,925
Gasoline, lubricants and other fuel							
Household equipment and supplies	8,629	6,118	3,086	3,160	457	2,653	8,528
Household furnishings	(2)	(2)	(2)	(2)	820	2,090	3,556
Insurance	4,239	3,738	2,853	3,284	(2)	(2)	(2)
Radios, TV sets, phonographs, musical instruments and accessories	(2)	(2)	(2)	(2)	2,392	3,421	4,661
Smoking materials	20,323	23,667	22,489	20,610	2,397	6,250	17,993
Soaps, cleansers and polishes	20,768	19,335	20,700	17,949	107	863	11,038
Toiletries and toilet goods	32,145	29,370	25,783	25,787	1,026	4,183	16,455
All other	20,679	19,247	19,873	19,854	714	3,431	13,635

¹ Excluding Du Mont.

² Included in "All other."

Source: Publishers' Information Bureau, Inc., New York, N. Y.

34. Comparative International Statistics

(Sent to print June 18, 1952)

This section, appearing for the first time in the *Statistical Abstract*, is necessarily preliminary both in content and form. Its purpose is to enable the user to compare the United States currently in a number of significant respects with other leading countries of the world.

Sources of data.—The statistics of the various individual nations may be found primarily in the official publications or compendia, generally in the form of Yearbooks, issued by most of the nations at various intervals in their own national languages, expressed in their customary national units of measurement. For handier reference, especially for international comparisons, the Statistical Office of the United Nations compiles and issues a number of international summary publications, generally in English and French. Among these, the annual *Statistical Yearbook*, the annual *Demographic Yearbook*, and the *Monthly Bulletin of Statistics* may be most helpful for both general and special users. The Statistical Office of the United Nations also publishes a *Yearbook of International Trade Statistics* and the *National Income Statistics of Various Countries*. For international agricultural statistics, the outstanding source is the *Yearbook of Food and Agricultural Statistics* which is published by the Food and Agricultural Organization of the United Nations.

The information shown in this section was obtained almost entirely from the *Statistical Yearbook, 1951*, a United Nations publication, prepared by the Statistical Office of the United Nations. To facilitate comparison in terms of familiar units, items shown in metric units in the source have been converted to U. S. equivalents by means of the conversion factors given in the *Statistical Yearbook* (see table of conversion factors, p. 922).

Countries and items shown.—Problems of space and availability (or nonavailability) of data are restrictive factors in this presentation of statistics for the various nations.

In particular, the space problem made it necessary to limit the number of countries for which statistics are shown on a somewhat arbitrary basis. The list of countries finally included, with the major exception of Japan, comprises all those who are members of the United Nations or are members of the larger agencies affiliated with the U. N. (see table 1085). In a few instances, such member countries were omitted because of an almost complete lack of data. Data for the United Soviet Socialist Republics have been included for those few items for which they were available. For the most part, however, official data for the U. S. S. R. have not been released since the prewar period.

It was further decided to show the statistics for a standardized list of countries, rather than attempt to vary the list according to the relative standing or significance of each country with respect to each specific subject item shown. In consequence, there may be instances, with respect to certain subject items shown, in which one or more of the countries omitted from the list are more important, statistically, than some of the countries included. However, cases of this kind are not believed to be numerous.

A high degree of selection also was necessary with respect to subject items included. The items shown here are believed to be among those more significant in reflecting the general industrial structure and the social level of a country.

Certain subject materials of basic import, such as those on national income, were omitted because of the inability to convert the available statistics, stated in terms of the national currencies, to meaningful consistency in United States measures. Finally, items for which figures were available for a large number of countries were favored over items for which information was scanty in order to broaden the scope of comparison as much as possible.

Quality and comparability of the data.—The quality and the comparability of the data presented here are affected by a number of factors which should be kept in mind:

(1) The data shown are for the latest year available for each country; the latest year, however, may vary from item to item for a particular country and within items for different countries. All such variations have been noted (see table headnotes) and should be taken into account. In most instances, the data shown are for calendar years. In a number of instances, however, the 12-month totals shown do not correspond with the calendar year. Problems of space unfortunately made it impracticable to present the data for a series of years.

(2) The bases, methods of estimating, methods of data collection, extent of coverage, precision of definition, scope of territory, and margins of error may vary from item to item within a particular country and within items for different countries. Footnotes and headnotes to the tables give some measure of the qualifications and differences attached to the figures. Again, the compelling limits of space made necessary some condensation and editing of the more detailed notes appearing in the source. The user is, therefore, cautioned to proceed with care in analysis and comparison, since, at best, many of the measures shown are merely rough indicators of magnitude.

(3) Figures shown in this section for the United States may not always agree with figures shown in the preceding sections. Such differences may be attributable to the use of differing original sources, a difference in the definition of geographic limits (continental United States only, or including certain territories and possessions), or to possible adjustments made in the United States figures by the United Nations in order to improve their comparability with figures from other countries.

Because of the many difficult problems inherent in bringing together summary statistics in this fashion, those readers who are interested in detailed comparisons should consult the publications of the United Nations mentioned above.

CONVERSION FACTORS

Metric units	U. S. equivalents
1 sq. km.....	0.386101 sq. mile
1 metric ton (1,000 kg.).....	1.102311 short tons
1 passenger-km.....	0.621370 passenger-mile
1 ton-km.....	0.684943 short ton-mile

NO. 1077.—POPULATION, AREA, AND VITAL STATISTICS

For many countries, 1950 figures are provisional. Basis and level of reliability of population estimates range from use of a continuous population register (Scandinavian countries, United Kingdom) and census enumerations for a recent date (most countries) to "counting procedures not comparable with a census" (China, Lebanon, Syria) and "conjectural estimates derived by other means than counting" (Ethiopia, Afghanistan). For some countries figures are for censuses taken at various dates during year (Costa Rica, Dominican Republic, Ecuador, El Salvador, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Poland, Portugal, Turkey). Data, in general, refer to present-in-area population of the present territory. Area figures include inland waters. Crude birth rates, infant mortality rates, and death rates derived from data having complete or virtually complete coverage for many countries and incomplete coverage for others. **Crude birth rate:** Number of live births per 1,000 persons. **Crude death rate:** Number of deaths exclusive of stillbirths, per 1,000 persons. **Infant mortality rate:** Deaths of infants under 1 year of age per 1,000 live births. Data exclude stillbirths. **Expectation of life:** Average future lifetime (in years) of persons at birth, if subject to mortality conditions of period indicated. See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are not for the year shown in the "year" column are prefixed by a letter to indicate the year represented as follows: a represents 1949; b, 1948; c, 1947; d, 1946; e, 1945; f, 1944; g, 1943; h, 1942; i, 1941; j, 1940; k, 1939.

COUNTRY	Year	Popula-tion, midyear es-timates	Area	Popu-larion per sq. mi.	Crude birth rate	Crude death rate	Infant mortal-ty rate	EXPECTATION OF LIFE AT BIRTH		
								Period	Male	Female
United States	1948	146,621			24.1	9.9	32.0	1919-21	55.50	57.40
	1949	149,149			23.9	9.7	31.3	1920-31	57.71	60.09
	1950	151,639	3,022,275	50	23.4	9.6	29.2	1939-41	61.00	65.89
Afghanistan	1950	12,000	250,966	49						
Albania	1950	1,200	11,100	108 ^h	32.8	14.2				
Argentina	1950	17,196	1,084,362	16 ^a	24.9	9.1 ^d	79.0			
Australia ¹	1950	8,186	2,974,471	3 ^b	23.3	9.6	24.5	1946-48	60.07	70.63
Austria	1950	6,906	32,375	213 ^a	15.8	8 ^a	12.7	1930-33	54.5	58.5
Belgium	1950	8,650	11,779	733	16.5	12.4	50.2	1928-32	56.02	59.79
Bolivia	1949	3,900	412,778	10	29.0	11.3	127.2			
Brazil	1950	52,124	3,288,050	16 ^b				1920	2 ^b	37.43
Bulgaria	1950	7,295	42,796	169 ^c	24.0 ^c	13.4 ^c	129.5	1925-28	45.02	46.04
Burma	1950	18,489	261,600	71 ^k	32.4 ^k	32.0 ^k	203.8			
Canada	1950	13,845	3,843,045	4 ^b	42.6	9.0	440.7	1947	465.18	469.05
Ceylon	1950	7,550	25,331	298	40.3	12.6	81.8			
Chile	1950	5,809	286,397	20 ^b	32.4 ^b	15.7	153.2	1940	37.9	39.8
China	1950	463,500	3,759,191	123 ^g	40.7 ^g	5 ^g 19.1 ^g	45.6 ^g	1936-40	41.08	45.73
Colombia	1950	11,260	439,520	26 ^a	35.3 ^a	14.0 ^a	134.1			
Costa Rica	1950	801	19,695	41	46.5	12.2	90.2			
Cuba	1950	5,348	44,218	121 ^a	28.3 ^a	7.5				
Czechoslovakia	1949	12,463	49,354	253	22.1	11.7	82.3	1929-32	51.92	55.18
Denmark ⁷	1950	4,271	16,576	258	18.6	9.2	30.7	1941-45	65.62	67.70
Dominican Republic	1950	2,121	19,129	111	37.4	10.0	87.7			
Ecuador	1950	3,077	106,178	29 ^b			a 115.2			
Egypt	1950	20,439	386,101	8 ⁵³ ^b	42.6 ^b	20.3 ^b	138.6	1936-38	35.65	41.48
El Salvador	1950	1,859	13,176	141	48.7	14.8	81.0			
Ethiopia	1950	13,000	409,267	37						
Finland ⁸	1950	4,064	130,120	31	24.0	10.2	43.7	1941-45	54.62	61.14
France	1950	41,934	212,736	107	11 20.4	11 12.6	11 47.4	1946-48	62.5	68.0
Germany, Federal Republic ¹²	1950	47,607	94,739	503	16.2	10.4	55.4	1946-47	57.72	63.44
Greece	1950	7,960	51,182	156 ^a	26.1 ^a	10.7 ^j	100.7	1926-30	49.09	50.89
Guatemala	1950	2,803	42,042	67	48.7	21.5	113.4	1939-41	35.07	37.09
Haiti	1950	3,112	10,714	290						
Honduras	1950	1,534	59,161	26 ^a	41.3 ^a	14.7 ^a	89.1			
Hungary	1950	9,313	35,912	259 ^b	19.1 ^b	11.2 ^b	99.6	1941	54.92	58.22
Iceland	1950	143	39,768	4 ^b						
India	1950	358,000 ¹⁴	1,221,027	14 203 ^a	15 26.7 ^a	15 16.0 ^a	15 122.8	1921-31	26.91	26.56
Indonesia	1950	73,500	375,894	123 ^j	17 28.5 ^j	17 20.3 ^b	15 28.8			
Iran	1950	18,772	629,345	30						
Iraq	1950	5,100	168,040	30						
Ireland	1950	3,006	27,136	111	21.0	12.6	45.3	1940-42	59.01	61.02
Israel	1950	1,257	8,108	155	19 32.9	19 6.5	19 46.0			
Italy	1950	46,272	116,228	398	19.6	9.8	62.9	1930-32	53.76	56.00
Japan	1950	82,900	142,313	583	20 28.4	20 11.0	20 59.8	1949-50	56.19	59.61
Korea	1950	29,500	85,239	346 ^f	31.8 ^f	21.2 ^f	115.6	1938	47.20	50.59
Lebanon	1950	1,257	3,629	346	23.0	7.7				
Liberia	1949	1,648	43,000	38						
Luxembourg	1950	297	998	298	14.8	11.6	45.7	1946-48	61.69	65.75

See footnotes at end of table.

No. 1077.—POPULATION, AREA, AND VITAL STATISTICS—Continued

[See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are *not* for the year shown in the "year" column are prefixed by a letter to indicate the year represented as follows: a represents 1949; b, 1948; c, 1947; d, 1946; e, 1945; f, 1944; g, 1943; h, 1942; i, 1941; j, 1940; k, 1939]

COUNTRY	Year	Popula-tion, midyear esti-mates	Area	Popu-lation per sq. mi.	Crude birth rate	Crude death rate	Infant mortal-ity rate	EXPECTATION OF LIFE AT BIRTH		
								Period	Male	Female
									Years	Years
<i>Thou-sands Sq. miles</i>										
Mexico.....	1950	25,368	760,375	33	45.7	16.4	97.1	1940	37.92	39.79
Netherlands.....	1950	10,114	21,12,505	809	22.7	7.5	25.2	1947-49	22.69, 4	2271.5
New Zealand.....	1950	1,920	103,412	19	28 24.6	28 9.3	28 22.7	1934-38	2365.46	28 68.45
Nicaragua.....	1950	1,053	57,143	18	41.4	10.9	a 82.1	-----	-----	-----
Norway.....	1950	3,265	125,182	26	19.3	8.9	a 27.7	1922-31	60.98	63.84
Pakistan.....	1950	75,040	365,894	205	b 24 18.0	b 24 12.3	-----	-----	-----	-----
Panama.....	1950	801	28,575	28	a 25 33.0	a 25 7.1	a 25 50.1	1941-43	250,54	25 53.46
Paraguay.....	1950	1,406	167,047	9	b 23.6	b 7.2	b 75.8	-----	-----	-----
Peru.....	1950	8,405	482,259	17	26 30.3	20 11.7	26 93.7	-----	-----	-----
Philippines.....	1950	10,557	115,600	169	-----	j 16.6	101.7	-----	-----	-----
Poland.....	1950	24,977	120,359	208	-----	-----	-----	1931-32	48.2	51.4
Portugal.....	1950	8,490	35,414	240	24.2	12.1	94.1	1939-42	48.58	52.82
Romania.....	1950	16,094	91,654	176	e 19.6	e 20.0	c 198.8	-----	-----	-----
Spain.....	1950	28,287	194,232	146	19.9	10.8	69.4	1930-31	48.74	51.94
Sweden.....	1950	7,017	173,423	40	16.4	10.0	20.5	1941-45	67.06	69.71
Switzerland.....	1950	4,694	15,944	294	18.1	10.1	31.1	1939-44	62.68	66.96
Syria.....	1950	27 3,228	72,201	45	a 24.2	a 8.5	-----	-----	-----	-----
Thailand.....	1950	18,313	198,271	92	a 27.1	a 10.6	a 68.2	1937-38	236.73	28 43.30
Turkey.....	1950	20,935	206,185	71	-----	-----	-----	-----	-----	-----
Union of South Africa.....	1950	12,320	472,476	26	18 25.7	18 9.1	18 36.2	1945-47	1863.78	18 68.31
U. S. S. R.....	1950	201,03,000	8,598,701	22	-----	-----	-----	1926-27	3041.93	30 46.79
United Kingdom.....	1950	50,616	94,208	537	16.1	11.7	31.4	1948	3166.39	31 71.15
Uruguay.....	1949	2,355	72,172	33	f 20.7	b 8.3	f 65.7	-----	-----	-----
Venezuela.....	1950	32 4,924	352,143	14	32 43.1	32 11.0	a 32 90.7	-----	-----	-----
Yugoslavia.....	1950	16,250	99,182	164	30.2	13.1	116.5	-----	-----	-----

¹ Excluding full-blooded aborigines.

² Data refer to Federal District and 13 cities.

³ Registration area only, representing 82.5 percent of total population of 1931 Census.

⁴ Excluding Yukon, Northwest Territories and Newfoundland.

⁵ Taiwan (Formosa).

⁶ Excluding tribal aborigines.

⁷ Excludes the Faeroe Islands.

⁸ Inhabited and cultivated area: 14,661 sq. mile; population per sq. mile 1,393.

⁹ Data relate to Finnish nationals in Finland.

¹⁰ Excluding war losses.

¹¹ Excluding infants dying within 3 days after birth without being registered as live births.

¹² The former British, French, and U. S. Zones of Occupation, except the Saar. Figures for expectation of life represent former British and U. S. Zones only.

¹³ Department of Guatemala only.

¹⁴ Data include Hyderabad (area 82,310 sq. mile; population 18.7 millions at 1951 Census) and Kashmir-Jammu (area 82,255 sq. mile; population estimated at 4.4 millions at March 1, 1950), although the political status of those areas is not yet determined.

¹⁵ Registration area.

¹⁶ Pre-partition India, including Burma.

¹⁷ Indonesian population of Java and Madura only.

¹⁸ Europeans only.

¹⁹ Jewish population only.

²⁰ Territory of Japan proper as of date; Japanese nationals only.

²¹ Excluding inland water.

²² Excludes Eltern and Tüddern.

²³ Excluding Maoris.

²⁴ Registration area only; represents about 90 percent of total population.

²⁵ Excluding tribal Indians.

²⁶ Excluding jungle population.

²⁷ Excluding nomads.

²⁸ Bangkok municipal area.

²⁹ Estimate issued in 1946; refers to 1939 territory.

³⁰ In Europe, 1939 territory.

³¹ England and Wales. Data relate to civilian population.

³² Excluding tribal Indians estimated at 100,000 in 1941.

Source: Statistical Office of the United Nations; *Demographic Yearbook, 1951*, and revisions.

No. 1078.—MANUFACTURING, IMPORTS, EXPORTS, GOLD HOLDINGS, AND EXCHANGE RATES

[See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are *not* for the year shown in the "year" column are prefixed by a letter to indicate the year represented as follows: a represents 1949; b, 1948; c, 1947; d, 1946; e, 1945; f, 1944; g, 1943; h, 1942; i, 1941]

COUNTRY	Year	MANUFACTURING ¹			Gold holdings ⁵	EXCHANGE RATES	
		Establishments ²	Persons employed, total ³	Imports ⁴		Unit	Average ⁶
United States	1948	Number c 240,881	Thousands c 7 14,204	Million dollars s 9 7,195	Million dollars s 9 12,665	Million dollars 24,398	Dollar
	1949			s 9 6,696	s 9 12,074	24,563	do
	1950			s 9 8,964	s 9 10,285	22,819	do
Afghanistan	1949			58	50		
Argentina	1950	d 86,440	d 10,868	c 1,342	c 1,613	216	Peso
Australia	1950	11 41,130	11 904	s 1 354	1,482	87	Pound
Austria	1950			12 332	305	5	Schilling
Belgium	1950			13 1,936	13 1,648	587	Franc
Bolivia	1950	b 1,144	b 16	14 42	15 90	23	Boliviano
Brazil	1950	b 16 11,180	b 16 540	1,098	1,347	317	Cruzeiro
Bulgaria	1947			14 74	14 86		Lev
Burma	1950	c 17,473	c 10 17 46	91	139		
Canada	1950	a 35,792	a 1,172	s 2,926	2,910	880	Dollar
Ceylon	1950			245	328		
Chile	1950	b 18 4,259	b 18 169	248	284	40	Peso
China	1948			b 19 140	10,104	c 97	Yuan
Colombia	1950	e 20 7,853	e 20 135	336	394	74	Peso
Costa Rica	1950			s 46	35	2	Colon
Cuba	1950			515	642	271	Peso
Czechoslovakia	1950	c 18,193	c 1,098	a 788	806	e 35	Koruna
Denmark	1950	a 22 7,507	a 22 270	853	665	32	Krone
Dominican Republic	1950	3,412	48	s 42	84	4	Peso
Ecuador	1950			43	61	19	Sucre
Egypt	1950	e 129,231	e 458	23 564	23 504	53	Pound
El Salvador	1950			a 39	a 54	23	Colon
Ethiopia	1950			30	29		
Finland	1950	a 5,604	a 201	388	354	12	Markka
France	1950			24 3,066	24 3,066	523	Franc
Germany, Federal Republic	1950	25 47,135	25 4,707	2,697	1,977		D. mark
Greece	1949			210	428	4	Drachma
Guatemala	1950	d 20 757	d 20 22	71	68	27	Quetzal
Haiti	1950			36	40		(21)
Honduras	1950			s 34	21	0.11	Lempira
Hungary	1950	c 4,342	c 350	b 168	b 165	a 41	Forint
Iceland	1950			38	31	1	Krona
India	1950	a 28 6,257	a 28 1,692	20 1,188	20 1,264	247	Rupee
Indonesia	1950			404	742	208	Gulden
Iran	1950			216	818	139	Rial
Iraq	1950			105	s 61		Dinar
Ireland	1950	a 3,272	a 126	447	204	17	Pound
Israel	1950			287	s 35		do
Italy	1950			1,442	1,199	256	Lira
Japan	1950	a 32 106,854	a 32 3,305	s 33 973	820		Yen
Korea, South	1949	c 34 3,246	c 34 201	139	14		
Lebanon	1950			(35)	(35)	a 13	Pound
Liberia	1950						45.63—29.07
Luxembourg	1950	d 241	a 29	(36)	8	27	
Mexico	1950	f 37 50,894	f 37 559	s 509	466	207	Franc
Netherlands	1950	25 10,000	25 850	2,055	1,413	311	Peso
New Zealand	1950	38 7,887	38 138	443	512	29	Guiden
Nicaragua	1950			s 25	27	3	Pound
Norway	1950	b 39 18,143	b 39 40 37	679	390	50	Cordoba
Pakistan	1950			29 415	29 502	27	Krone
Panama	1950			s 41 61	41 13		do
Paraguay	1950			s 25	54		Balboa
Peru	1950	c 42 2,742	c 42 125	14 187	14 194	31	Guarani
Philippines	1950			s 356	331	3	Sol
Poland	1950	c 43 28,996	c 43 1,443	b 516	533	a 46	Peso
Portugal	1950	a 15,617	a 103	274	186	192	Zloty
Romania	1950	c 44 3,834	c 44 338	h 14 242	h 14 285	c 216	Escudo
Spain	1950			302	389	61	Leu
Sweden	1950	a 28 16,320	a 28 774	1,182	1,103	90	Peseta
Switzerland	1950			1,052	907	1,470	Krona
		See footnotes at end of table.					Franc

NO. 1078.—MANUFACTURING, IMPORTS, EXPORTS, GOLD HOLDINGS, AND EXCHANGE RATES—Continued

[See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are *not* for the year shown in the "year" column are prefixed by a letter to indicate the year represented as follows: a represents 1949; b, 1948; c, 1947; d, 1946; e, 1945; f, 1944; g, 1943; h, 1942; i, 1941]

COUNTRY	Year	MANUFACTURING ¹			Imports ⁴ \$ ⁴⁵ 37	Exports ⁴ \$ ⁴⁵ 17	Gold holdings ⁵ \$ ⁴⁵	EXCHANGE RATES	
		Establishments ²	Persons employed, total ³	Number Thousands				Unit	Average ⁶
		Million dollars	Million dollars	Million dollars				Unit	Average ⁶
Syria-----	1950	-----	-----	-----	-----	-----	-----	Pound.....	b 45.63- 28.15
Thailand-----	1950	-----	-----	-----	-----	-----	-----	Baht.....	8.000-4.478
Turkey-----	1950	i 47,931	i 49,479	c 112	c 98	118	-----	Pound.....	35.71
Union of South Africa-----	1950	a ⁴⁸ 12,429	i 48,550	286	263	150	-----do-----	280.0	
United Kingdom-----	1950	b ⁴⁹ 54,847	b ⁴⁹ 6,587	8 559	695	197	-----do-----	280.0	
Uruguay-----	1950	-----	e 51,77	7,305	6,331	50 3,300	Peso.....	65.83-40.82	
Venezuela-----	1950	-----	-----	201	254	236	Bolivar.....	32.26-20.83	
Yugoslavia-----	1950	b ⁵⁰ 1,042	b ⁵⁰ 328	8 52 537	52 1,239	373	Dinar.....	2,000	

¹ Manufacturing relates to production (including repair work) in factories, and excludes mining, building and construction, and public utilities (gas, electricity and water supply).

² In general, single plants or factories.

³ Includes wage earners and salaried employees and represents average number engaged on production (excluding sales and distribution staff). Salaried employees include working proprietors and directing, managing, clerical, and technical staff.

⁴ Figures expressed in United States dollars of gold content fixed on Jan. 31, 1934, and refer to merchandise, including silver, in all forms, excluding gold and issued paper currency. Imports are generally valued c. i. f.; exports, f. o. b. Postal and governmental trade are generally included; war reparations and restitutions are generally excluded. Figures for United States are for "general trade." For other countries, figures shown are not distinguished here as to "general trade" or "special trade." Roughly half the countries fall into each category; see source publication for distinction as to categories. Comparability between countries is undoubtedly affected by this distinction.

⁵ Refers to gross holdings of gold of central banks, treasuries, exchange stabilization funds, and other official institutions as of end of period indicated. Gold used in payment of subscriptions to International Monetary Fund or International Bank for Reconstruction and Development are not included. Gold holdings reported at 35 dollars per fine troy ounce. U. S. data refer to holdings of treasury, and gold in active portion of stabilization fund.

⁶ In U. S. cents per unit of foreign exchange. Represents domestic par values or basic official rates for single rate countries, and range of significant rates for countries employing multiple rates. For fluctuating or market rates, data represent annual averages. For administratively determined or non-fluctuating rates, data represent, for any given period during which a change occurred, the rate in effect for major portion of that period. The exchange rates shown are not necessarily those used to convert trade figures to U. S. dollars.

⁷ Includes distribution and construction employees on payrolls of manufacturing establishments.

⁸ Imports valued f. o. b.

⁹ United States customs area including Alaska, Hawaii, Puerto Rico.

¹⁰ Wage earners.

¹¹ Establishments employing 4 or more persons or using mechanical power.

¹² Excluding E. R. P.

¹³ Including Luxembourg.

¹⁴ Including gold.

¹⁵ Minerals only.

¹⁶ Establishments in 22 State capitals having annual sales of not less than 100,000 cruzeiros.

¹⁷ Factories employing 20 or more wage earners.

¹⁸ Establishments having a capital of 100,000 pesos or more or production exceeding 250,000 pesos.

¹⁹ Including Formosa and part of Manchuria. January-July only. Excluding silver.

²⁰ Establishments employing 6 or more wage earners and with products valued at 6,000 pesos or more.

²¹ Currency maintained at par with United States dollar.

²² Establishments employing 6 or more wage earners. Excluding dairies and bacon factories but including their preserving and canning plants. Persons employed exclude home workers and working proprietors.

²³ Excluding trade with Anglo-Egyptian Sudan.

²⁴ Including Saar.

²⁵ Establishments employing 10 or more persons. Excludes mining.

²⁶ Establishments employing 5 or more persons.

²⁷ Currency maintained at 2 units per United States dollar.

²⁸ Reporting establishments employing 20 or more wage earners and using power. Persons employed includes distribution staff of salaried workers.

²⁹ Excluding land trade.

³⁰ Excluding pipe-line exports of crude petroleum.

³¹ Excluding petroleum.

³² Establishments employing 5 or more wage earners.

³³ Including relief and army surplus.

³⁴ Includes public utilities.

³⁵ Included with Syria.

³⁶ Included with Belgium.

³⁷ Includes mining.

³⁸ Establishments employing 2 or more persons or using mechanical power.

³⁹ Establishments under Royal Office of Industrial Accident Insurance.

⁴⁰ Excluded salaried employees.

⁴¹ Excluding Panama Canal Zone and national exports to the zone.

⁴² Registered establishments.

⁴³ Establishments employing 5 or more wage earners. Includes mining.

⁴⁴ Establishments employing more than 10 wage earners or having an installed capacity of more than 20 hp.

⁴⁵ Includes Lebanon. Jan. 1-March 15.

⁴⁶ Quotations for Syria and Lebanon.

⁴⁷ State-aided enterprises. Includes mining.

⁴⁸ Establishments employing 3 or more persons, using any form of mechanical power or using boilers for producing steam.

⁴⁹ Excluding Northern Ireland. Establishments employing 10 or more persons.

⁵⁰ Includes United States and Canadian dollar holdings of the Exchange Equalization Account.

⁵¹ Excluding electrical products, precision instruments and miscellaneous industries.

⁵² Excluding parcel post and air trade.

⁵³ Establishments employing 20 or more wage earners or having an installed capacity of 20 hp or more.

Source: Statistical Office of the United Nations; *Statistical Yearbook, 1951*, and revisions.

No. 1079.—FARM CROPS, MEAT, AND NET FOOD SUPPLY

[Crop production data pertain to harvests of the year indicated (or to harvests continuing into the first half of the following year for Southern Hemisphere and southern regions of Northern Hemisphere). Meat production data pertain to calendar year. See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are *not* for the year shown in the "year" column are prefixed by a letter to indicate the year represented, as follows: *a* represents 1949; *b*, 1948; *c*, 1947]

COUNTRY	PRODUCTION OF FARM CROPS AND MEAT (thousands of short tons)								NET FOOD SUPPLY PER PERSON ¹	
	Year	Wheat	Rye	Rice	Corn	Potatoes	Sugar ²	Meat ²	Year	Calories per day
United States	1948	39,407	741	1,914	103,089	13,640	1,787	10,723		
	1949	34,394	524	2,037	94,623	12,347	2,185	10,856	1948-49	3,140
	1950	30,803	644	1,898	87,668	13,185	2,573	—	1949-50	3,170
Afghanistan	1948	1,874	c 3	367	c 154	4	—	—		
Albania	1949	c 60	c 3	—	—	—	—	—		
Argentina	1950	6,614	a 305	154	4,409	1,653	676	a ¹⁵ 1,408	1948-49	2,730
Australia	1950	5,504	b 12	82	168	a 530	a 918	a 1,178	1949-50	3,216
Austria	1950	423	428	—	132	2,809	98	a 130	1949-50	2,618
Belgium	1950	603	262	—	a 1	2,545	491	a 287	1949-50	6 2,890
Bolivia	1949	31	b 20	b 207	b 448	c 2	—	—		
Brazil	1950	a 483	a 17	3,301	a 6,792	827	a 1,819	b ¹⁵ 1,285	1948-49	2,340
Bulgaria	1950	c 1,005	c 105	c 22	b 981	c 68	50	c ¹⁵ 28	—	
Burma	1950	b 4	—	4,497	c 32	—	a 22	—	1947-48	1,990
Canada	1950	13,851	374	—	388	2,911	146	a 973	1949-50	3,140
Ceylon	1949	—	—	358	b 7	—	—	19	1949-50	1,800
Chile	1950	1,081	b 7	83	a 71	397	—	a 223	1948-49	2,350
China	1948	72,708	—	749,053	7,165	7,1,918	331	—	1947-48	7 2,120
Colombia	1950	a 148	—	266	a 814	485	a 161	—	1948-49	2,280
Costa Rica	1950	—	—	22	a 24	b 14	a 24	—	—	
Cuba	1950	—	—	72	a 306	b 78	6,348	a 693	1948-49	2,730
Czechoslovakia	1950	1,753	1,378	—	a 255	8,245	970	a 319	1948-49	2,690
Denmark	1950	328	365	—	—	2,039	408	a ¹⁵ 431	1949-50	3,180
Dominican Republic	1950	—	—	a 52	a 72	a 2	586	a 23	—	
Ecuador	1950	a 35	a 6	149	a 91	52	a 51	—	—	
Egypt	1950	1,122	—	1,368	1,440	176	a 187	a ¹⁵ 151	1948-49	2,480
El Salvador	1949	—	—	25	b 281	3	26	—	—	
Ethiopia	1949	110	—	—	165	3	—	—	—	
Finland	1950	321	280	—	—	1,334	a 25	a 118	1949-50	3,100
France	1950	8,489	668	a 25	445	15,907	1,580	a 1,990	1949-50	2,680
Germany, Federal Republic	1950	2,881	3,503	—	a 23	30,820	a 676	a 1,209	1949-50	2,690
Greece	1950	937	53	a 23	215	384	—	a 65	1949-50	2,490
Guatemala	1949	c 9	c 7	389	c 7	b 76	—	—	—	
Haiti	1950	—	—	a 34	a 112	64	—	—	—	
Honduras	1949	2	b 13	b 226	4	6	58	—	—	
Hungary	1950	b 1,745	b 866	b 41	b 3,155	b ¹⁵ 2,334	281	—	—	
Iceland	1949	—	—	—	—	9	—	b 10	1948-49	3,250
India	1950	7,044	—	38,260	a 2,573	a ¹² 1,651	a ¹² 1,318	c 814	1948-49	1,620
Indonesia	1950	—	—	a 7,228	a 2,611	306	a 255	—	—	
Iran	1950	2,370	—	a 520	a 8	a 39	a 33	—	—	
Iraq	1950	661	—	a 254	b 23	—	—	—	—	
Ireland	1950	367	a 4	—	—	3,219	109	a 154	1949-50	3,450
Israel	1950	30	—	—	a 11	a 29	—	—	—	
Italy	1950	8,391	143	761	2,121	2,624	700	a 560	1949-50	2,370
Japan	1950	1,475	a 8	13,233	a 78	2,692	a 31	a 85	1949-50	2,100
Korea, South	1950	a 122	a 33	3,235	a 18	209	—	b 23	—	
Lebanon	1949	55	—	1	14	44	—	—	—	
Liberia	1949	—	—	191	—	—	—	—	—	
Luxembourg	1950	a 32	a 14	—	—	161	—	a 17	—	(19)
Mexico	1950	606	—	254	2,756	149	734	c 224	—	
Netherlands	1950	325	464	—	a 13	4,467	450	a 280	1949-50	2,970
New Zealand	1950	a 141	b 1	—	a 10	121	—	a 509	1949-50	3,310
Nicaragua	1949	—	—	22	71	b 2	22	b 20	—	
Norway	1950	a 74	a 2	—	—	1,230	—	a 95	1949-50	3,140

See footnotes at end of table.

No. 1079.—FARM CROPS, MEAT, AND NET FOOD SUPPLY—Continued

[See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are not for the year shown in the "year" column are prefixed by a letter to indicate the year represented, as follows: a represents 1949; b, 1948; c, 1947]

COUNTRY	PRODUCTION OF FARM CROPS AND MEAT (thousands of short tons)								NET FOOD SUPPLY PER PERSON ^a		
	Year	Wheat	Rye	Rice	Corn	Potatoes	Sugar ¹	Meat ²	Year	Calories per day	
Pakistan.....	1950	4,489	—	14,220	412	(14)	a 15 743	b 291	1948-49	2,030	
Panama.....	1950	—	94	b 51	a 2	a 13	—	—	—	—	
Paraguay.....	1950	a 1	a 19	127	b 1	a 18	c 165	—	—	—	
Peru.....	1950	a 142	—	165	b 685	1,443	a 518	b 64	—	—	
Philippines.....	1950	—	—	2,926	628	—	a 16 677	a 5 115	—	—	
Poland.....	1950	2,104	6,482	—	34,172	—	1,047	—	—	—	
Portugal.....	1950	615	230	149	493	1,070	a 11 9	a 5 89	1948-49	2,620	
Romania.....	1950	b 2,866	c 73	—	c 5,819	b 1,350	121	—	—	—	
Spain.....	1950	3,902	584	331	661	3,086	203	a 5 18 121	—	—	
Sweden.....	1950	806	270	—	—	1,911	344	a 302	1949-50	3,200	
Switzerland.....	1950	251	a 33	—	a 8	1,246	a 26	a 182	1949-50	3,190	
Syria.....	1950	980	—	b 22	b 33	b 17	—	—	—	—	
Thailand.....	1950	—	—	6,634	a 19	—	a 54	a 5 101	—	—	
Turkey.....	1950	4,268	488	—	56	692	667	169	a 5 86	1949-50	2,690
Union of South Africa.....	1950	621	b 17	—	2,584	298	a 645	a 10 446	1949-50	2,500	
United Kingdom.....	1950	2,919	64	—	—	10,649	843	a 1,016	1949-50	3,080	
Uruguay.....	1950	421	—	50	132	a 35	a 4	a 423	1948-49	2,580	
Venezuela.....	1950	a 12	—	28	a 356	a 30	a 44	a 5 89	—	—	
Yugoslavia.....	1950	2,014	241	a 3	2,298	a 2,271	68	—	—	—	

¹ Beet and cane. Figures expressed generally in terms of raw sugar. Most of series relate to a crop year beginning September of year shown.

² In terms of carcass weight; refers to beef and veal (including buffalo meat), pork, mutton, lamb (including, where possible, goat meat). Excludes lard, tallow, and edible offal. Figures relate to commercial and farm slaughter.

^a Represents net supply of foodstuffs, other than alcoholic beverages, available at retail level for human consumption within the country.

¹ Excluding meat from abattoirs in the interior.

² Commercial slaughter only.

³ Includes Luxembourg.

⁴ 22 provinces.

⁵ Excluding Formosa and Manchuria.

⁶ Including allowance for export of live animals.

⁷ Includes fat.

⁸ Main crop only.

⁹ Includes Pakistan.

¹⁰ Included with Belgium.

¹¹ Included with India.

¹² Excludes palm-sugar production estimated at 127,000 tons annually.

¹³ Centrifugal sugar only.

¹⁴ Azores and Madeira.

¹⁵ In provincial capitals.

¹⁶ Excluding meat from animals slaughtered in villages.

Source: Statistical Office of the United Nations; *Statistical Yearbook, 1951*; and Food and Agriculture Organization of the United Nations; *Yearbook of Food and Agricultural Statistics, 1950*; and revisions.

No. 1080.—ELECTRIC ENERGY, COAL, PETROLEUM, IRON ORE, STEEL, AND CEMENT

[See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are not for the year shown in the "year" column are prefixed by a letter to indicate the year represented, as follows: a represents 1949; b, 1948; c, 1947; d, 1946; e, 1945; f, 1944; g, 1943; h, 1942; i, 1941; j, 1940.]

COUNTRY	Year	ENERGY			PRODUCTION (thousand short tons)				
		Installed capacity of electric energy ¹	Production of electric energy ¹	Consumption of energy expressed in terms of coal ²	Coal ³	Crude petroleum ⁴	Iron ore ⁵ (iron content)	Steel ⁶	Cement ⁷
United States	1948	68,615	336,809		653,571	305,051	8,56,098	88,640	38,812
	1949	76,570	345,066	1,193,382	477,476	278,136	8,47,717	77,977	39,616
	1950	82,851	388,674	1,330,313	552,706	297,751	8,54,351	96,836	42,490
Argentina	1950	d 1,444	9 4,430	14,614	29	3,741			1,730
Australia	1950	a 2,286	9 4,456	28,627	18,513		1,748	1,396	1,297
Austria	1950		6,351	11,897	202	1,653	639	1,044	1,421
Belgium	1950	2,086	8,451	10 34,470	30,097		18	4,150	3,921
Bolivia	1950		b 171	354		88		a 46	
Brazil	1950	a 1,735	9 11 2,859	12,569	2,159	42	a 1,415	870	1,442
Bulgaria	1950		c 480	2,390	c 132			e 270	
Burma	1950			388			i 15		
Canada	1950	a 9,104	9 50,902	12 96,077	16,096	4,133	18 1,990	3,384	2,930
Ceylon	1950	17	9 14 61	666					
Chile	1950		9 1,520	4,876	15 2,404	88	1,952	62	565
China	1950			b 15,212	c 59		d 17 18	c 17 826	638
Colombia	1950		9 18 705	3,888	16 541	5,275			
Costa Rica	1950			214					
Cuba	1950	a 163	9 758	3,251		3	1		348
Czechoslovakia	1950		9 1,100	41,061	20,344	88	b 474	20 3,016	a 1,916
Denmark	1950	1,070	2,150	9,893				136	962
Dominican Republic	1950		9 79	a 207					79
Ecuador	1950			660			383		64
Egypt	1950			3,404			2,583		1,049
El Salvador	1949			151					
Ethiopia	1949			55					
Finland	1950	1,144	4,166	5,249					819
France	1950	14,460	21 33,070	22 101,944	21 56,045	141	10,748	21 9,535	21 8,180
Germany, Federal Republic	1950		6,901	44,017	138,180	21 122,088	1,233	3,240	13,361
Greece	1950	a 87	a 583	1,933			c 19		b 317
Guatemala	1950		71	482					46
Haiti	1949			63					
Honduras	1949			248					
Hungary	1950		d 9 1,162	10,032	b 1,365	584	101	1,127	c 220
Iceland	1950	9 2,296	a 5 193	a 461					
India	1950		5,103	41,914	36,183	c 340	2,118	1,610	2,927
Indonesia	1950	j	9 364	4,411	881	7,070			b 42
Iran	1950			c 207	23 35,550				
Iraq	1950		9 24 38	1,024		7,142			
Ireland	1950	9 244	9 903	8,505	186				471
Israel	1950		9 25 464	1,102					419
Italy	1950	7,944	24,681	32,344	1,135	9	251	2,604	36 5,516
Japan	1950	27 10,543	27 44,890	69,982	42,396	328	e 486	5,334	4,919
Korea, South	1950		28 369		29 646		e 30 371	e 30 31	11
Lebanon	1950		114	478					290
Liberia	1950		12	30					
Luxembourg	1950	135	607	(31)			1,272	2,702	138
Mexico	1950	1,235	4,423	17,146	1,005	11,349	315	367	1,630
Netherlands	1950	a 2,260	7,323	21,870	13,500	777		540	654
New Zealand	1950	9 727	9 3,070	5,002	1,030	a 1	a 2		278
Nicaragua	1949			94					b 13
Norway	1950	8,083	17,328	15,497	412		32 298	86	643
Pakistan	1950		164	3,068	16 489	189			a 475
Panama	1950		33 20	33 85	207				
Paraguay	1950		a 26	35					
Peru	1950		9 34 237	1,879	a 157	2,192			317
Philippines	1950	9 166	9 35 459		175		355		328

See footnotes at end of table.

No. 1080.—ELECTRIC ENERGY, COAL, PETROLEUM, IRON ORE, STEEL, AND CEMENT—Continued

[See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are not for the year shown in the "year" column are prefixed by a letter to indicate the year represented, as follows: a represents 1949; b, 1948; c, 1947; d, 1946; e, 1945; f, 1944; g, 1943; h, 1942; i, 1941; j, 1940]

COUNTRY	YEAR	ENERGY			PRODUCTION (thousand short tons)				
		Installed capacity of electric energy ¹	Production of electric energy ¹	Consumption of energy expressed in terms of coal ²	Coal ³	Crude petroleum ⁴	Iron ore ⁵ (iron content)	Steel ⁶	Cement ⁷
		<i>Thousand kw</i>	<i>Million kwh</i>	<i>Thousand short tons</i>					
Poland	1950	9,408	57,540	85,981	c	141	b	36 726	37 2,772
Portugal	1950	480	2,463	470					632
Romania	1950	2,100	7,378	c	180	c	4,200	196	615
Spain	1950	2,136	9 6,312	17,878	12,174			1,105	724
Sweden	1950	a 4,410	18,136	25,245	341			9,242	901
								1,587	2,318
									2,184
Switzerland	1950		10,479	11,081				30	
Syria	1950		9 81	387					1,196
Thailand	1950		32	9 38 53	407				75
Turkey	1950			790	5,944	4,806	19	158	182
Union of South Africa	1950	f 1,905	10,872	39 28,262	29,181			100	437
United Kingdom	1950	9 40 15,502	9 40 56,337	245,344	41 242,262	51	4,201	18,248	10,922
Uruguay	1950		c 9 386	1,612					306
Venezuela	1950		9 520		2	86,239			552
Yugoslavia	1950	42 775	42 2,402	7,250	1,272	123	272	472	1,344

¹ Includes utilities (publicly and privately owned plants supplying energy to consumers), plus industrial, transport and other plants generating electricity primarily for their own use. Capacity represents nominal power of all generators available for simultaneous operation in hydroelectric and thermoelectric plants.

² Figures are provisional and refer to gross inland consumption of mineral fuels and water power. Computed mainly from data on production, trade and processing of major sources of energy, with allowance for, as far as possible, changes in stocks, and fuels loaded in bunkers of vessels and aircraft in international trade. Production data employed cover coal and lignite; petroleum, shale oil, natural gasoline and, when available, motor alcohol; natural gas; and hydroelectric power. Trade data include foregoing and derivatives: briquettes, coke (including petroleum coke), motor spirit (petrol, gasoline), kerosene, fuel oils, and, when available, benzols; manufactured and bottled gases; and electric power. In calculating consumption, duplication has been eliminated in all cases. Fuel wood and other vegetal fuels and peat omitted for want of adequate data although believed to provide a major share of energy supply in all but a few countries. Minimum amount of energy obtained from such sources estimated, for most countries, as equivalent to about 0.25 ton of coal per capita per annum.

³ Anthracite and bituminous coal (including semi-bituminous). Excludes lignite and brown coal.

⁴ Excludes natural gasoline and shale oil. In many cases figures represent conversions from original data expressed in units of capacity.

⁵ Including manganiferous iron ores but excluding pyrites. Data are sometimes only rough estimates obtained by applying a fixed percentage to figures for production of crude ores.

⁶ Total production of crude steel, both ingots and steel for castings, whether obtained from pig iron or scrap. Excludes wrought (puddled) iron.

⁷ Covers, as far as possible, both natural and artificial (Portland, etc.) cements.

⁸ Excluding manganiferous iron ores.

⁹ Public utility plants only.

¹⁰ Including Luxembourg.

¹¹ Consumption in cities of Rio de Janeiro and Sao Paulo.

¹² Including Newfoundland.

¹³ Data included for Newfoundland cover fewer than 12 months.

¹⁴ Plants under Government control only.

¹⁵ Including lignite.

¹⁶ Excluding Formosa and Manchuria.

¹⁷ Excluding Manchuria.

¹⁸ Production by 3 principal enterprises.

¹⁹ Partial production only; coal transported by rail.

²⁰ Including wrought (puddled) iron.

²¹ Excluding Saar.

²² Including Saar.

²³ Production of the Anglo-Iranian Oil Co.

²⁴ Consumption in Baghdad.

²⁵ Sales.

²⁶ About 90 percent of total production.

²⁷ Excluding private plants of less than 500 kw.

²⁸ January–October.

²⁹ January–July.

³⁰ All of Korea, North and South.

³¹ Included with Belgium.

³² Including ferro-titanium.

³³ Cities of Panama and Colon.

³⁴ Consumption in cities of Lima and Callao.

³⁵ Manila only.

³⁶ Crude ore.

³⁷ Ingots and finished castings.

³⁸ Bangkok only.

³⁹ Including Basutoland, Bechuanaland, Swaziland and South-West Africa.

⁴⁰ Great Britain only; including production of railway and transport stations.

⁴¹ Great Britain only. Excluding coal produced at quarries but including open-cast coal.

⁴² Plants with installed capacity of 100 kw. or more.

Source: Statistical Office of the United Nations; *Statistical Yearbook, 1951*, and revisions.

No. 1081.—NET GEOGRAPHICAL PRODUCT BY INDUSTRIAL ORIGIN (PERCENT DISTRIBUTION)

[Net geographical product relates to the product of all industry within a nation's boundaries; it is given in this table at factor cost, and therefore equals the sum of factor incomes (wages, rent, profits, interest) paid by industry. Exceptions are listed in the footnotes. Estimates are not fully uniform from country to country in items of income covered and industrial classifications used. Some of the major differences are indicated in footnotes below. In general, "Agriculture" includes also forestry, hunting and fishing; "Manufacturing and construction" includes mining; "Trade" covers wholesale and retail distribution; "Transport and communications" includes public utilities; "Government" includes administration, defense and public services, but not public enterprises, which are classified under relevant industry; category "All others" comprises finance, insurance, real estate and personal and other nongovernment services. See text, p. 921, for general comments concerning quality of the data.]

COUNTRY	Year	PERCENT BY INDUSTRIAL ORIGIN					
		Agriculture	Manufacturing and construction	Trade	Transport and communication	Government	All others
United States ¹	1948	10	37	19	8	9	17
	1949	8	36	20	9	10	17
	1950	7	38	20	8	10	17
Argentina ²	1945	24	27	22	9	9	9
Bulgaria ³	1946	43	24	12	4	8	9
Canada	1948	16	39	14	10	8	13
Chile ⁴	1948	18	33	16	7	7	19
Colombia	1949	43	20	9	6	6	16
Denmark ⁵	1950	22	36	15	9	7	11
Dominican Republic ⁶	1946	41	20	21	3	8	7
Egypt ⁷	1945	45	11	10	3	6	25
Finland ⁸	1949	29	39	18	6	9	4
France ⁹	1949	16	40	12	9	11	12
Germany, Fed. Republic ⁹	1950	12	55	9	8	8	8
Greece	1949	39	25	11	6	10	9
Hungary ¹⁰	1946	26	46	10			18
India ¹¹	1948	48	17	19		5	11
Ireland ¹²	1950	31	25	21		7	16
Israel ⁹ ¹³	1950	10	36	15	6	14	19
Italy	1950	30	33	10	8	10	9
Japan	1949	29	32	14	8	5	12
Netherlands ⁹ ¹⁴	1948	12	39	13	10	11	15
Norway ⁹ ¹⁵	1950	14	46	12	17	11	
Peru ¹⁶	1949	35	28	17	6	7	7
Poland ¹⁷	1948	24	47	18	10		1
Union of South Africa ¹	1949	14	36	14	9	14	13
United Kingdom ¹⁸	1950	5	46	13	10	10	16

¹ Public enterprises classified under "Government."

² Gross geographical product at market prices. Services of dwelling houses excluded.

³ Includes income from black market transactions, interest on government debt paid within the country and miscellaneous transfer payments. Also some double-counting between items. Land rents included under "All others." Includes Southern Dobruja.

⁴ Excludes part of profits of mining industry.

⁵ Gross geographical product at factor cost. Slaughtering and dairy production included under "Agriculture."

⁶ Forestry classified under "Manufacturing and construction;" professions and other service industries are under "Trade."

⁷ Private estimate, which should be regarded as very approximative.

⁸ Banking, insurance, restaurants, hotels, movie theaters classified under "Trade."

⁹ Public utilities classified under "Manufacturing and construction."

¹⁰ National product at market prices, including net income from abroad; excludes most personal and government services. Transportation services to business classified under "Trade," and those to persons under "All others." Figures relate to territory as of March 31, 1947, and cover year beginning July 1.

¹¹ Present area including Indian States.

¹² Part of activities of public authorities and transport concern included under "Manufacturing and construction."

¹³ Postal services and armament expenditure excluded, but armed forces included.

¹⁴ Rent of farms classified under "All others."

¹⁵ Gross geographical product at market prices. Total deduction for intermediate services rendered by banks and insurance companies included under "All others."

¹⁶ Gross geographical product at market prices. Construction and miscellaneous services classified under "Transport and communications."

¹⁷ Net product at 1937 market prices; excludes most personal and government services.

¹⁸ Gross geographical product at factor cost. Trading profits of British companies engaged in extraction, refining and distribution of oil overseas included under "Trade."

Source: Statistical Office of the United Nations; *Statistical Yearbook, 1951*.

No. 1082.—TRANSPORTATION—SHIPPING, RAILWAY TRAFFIC, CIVIL AVIATION, AND MOTOR VEHICLES

[See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are *not* for the year shown in the "year" column are prefixed by a letter to indicate the year represented, as follows: **a** represents 1949; **b**, 1948; **c**, 1947; **d**, 1946.]

COUNTRY	Year	SHIPPING			RAILWAY TRAFFIC ⁴		Civil aviation: Miles flown ⁵	Motor vehicles in use ⁶
		Merchant shipping fleets ¹	Vessels entered ²	Freight loaded ³	Freight unloaded ³	Pas-senger miles	Short ton miles	
United States	1948	7 29,165						
	1949	7 27,814						
	1950	7 27,513						
Afghanistan	1948							
Argentina	1950	914	10 9,462	a 6,551	11,882	8,280	11 11,724	c 6,255
Australia	1950	538	7,972	6,720	11,307		12 6,723	46,707
Austria	1950						13 2,668	98
Belgium	1950	482	20,849	12,745	13,144	4,377	3,740	
Bolivia	1949					86	186	14 8,507
Brazil	1950	698		10 4,210	10 9,886	6,206	17 18 5,209	b 33,058
Bulgaria	1947					1,568	846	a 375
Burma	1950		1,021	1,142	618	106	10 63	
Canada	1950	20 1,981		21 21,161	21 36,847	22 2,790	22 55,255	29,281
Ceylon	1950		7,982	801	2,137			49
Chile	1950	160		5,668	1,882	987	23 1,440	24 3,117
China	1950	816				b 8,202	b 19 3,082	23 20 14,396
Colombia	1950		10 7,516	5,482	1,068	491	17 421	27 19,024
Costa Rica	1950		a 10 1,481	25 331	25 248			a 50
Cuba	1950	a 36	29 6,190	7,992	4,548	345	723	c 3,447
Czechoslovakia	1949					11,557	10 8,904	3,098
Denmark	1950	1,269	30 9,633	2,446	18,630	a 2,108	a 816	b 168
Dominican Republic	1950			786	312			31 4,469
Ecuador	1950			269	153	79	10 77	a 10
Egypt	1950	102	d 10 29,844	d 3,357	d 5,404	1,538		78
El Salvador	1949	b	28 844	28 86	28 158			6
Finland	1950	503	2,952	6,615	4,432	1,342	2,355	1,291
France	1950	3,206	34,280	32 20,656	34,212	13 16,405	13 26,667	33 29,861
Germany, Federal Republic	1950	460		17,038	10,867	14,822	35 18,217	19 32,930
Greece	1950	1,349	10 5,308	a 220	a 3,204	a 36 227	a 19 36 85	a 1,120
Guatemala	1948							25
Haiti	1950							9
Honduras	1950	523		a 340	a 273			4
Hungary	1949					3,262	b 19 2,245	
Iceland	1950							c 48
India	1950	420	7,691			40,052	29,265	18,892
Indonesia	1950			39 9,309	39 2,811			38 275
Iraq	1950	a 40 980				a 322	a 17 451	15 60
Ireland	1950		7,510				19 41 351	19
Israel	1950		10 2,397	42 235	1,582		19 49	118
Italy	1950	43 2,580	44 19,968	44 3,898	44 22,313	18 12,060	13 6,873	571
Japan	1950	45 1,871	10 10,129	40 3,960	40 12,844	2 42,877	12 21,038	47 157
Korea, South	1949		10 369			1,678	753	16
Lebanon	1950	10 40 46 2,561		49 241	49 917	3	30	14
Liberia	1950	a 10 29 48 356		56	76			1
Luxembourg	1950					141	17 296	14
Mexico	1950	144	1,597	a 3,269	a 750	c 1,777	c 19 5,932	235
Netherlands	1950	3,109	23,804	50 16,553	50 26,309	3,808	17 2,066	20,017
New Zealand	1950	201	2,464	1,304	3,911		1,150	6,220
Nicaragua	1949					b 60	b 13	321
Norway	1950	5,456	4,941			51 938	17 952	540
Pakistan	1950		3,759			5,471	2,764	b 2
Panama	1950	3,361						116
Paraguay	1948							a 28
Peru	1950	87		1,985	711	150	19 268	4,053
Philippines	1950			53 338	53 1,874	54 225	54 104	a 46
Poland	1950	199	10 7,250	55 50 13,727	55 3,544	16,375	21,918	7,099
Portugal	1950	537	10 5,913	50 487	50 1,594	a 917	390	b 53
Romania	1947	33				d 15 3,378	d 2,642	t 70
Spain	1950	1,190	a 4,340	4,471	5,504	51 4,424	4,417	c 74
Sweden	1950	2,048	19,984	55 15,074	55 18,263	4,124	5,918	57 174
							68 6,761	345

See footnotes at end of table.

No. 1082.—TRANSPORTATION—SHIPPING, RAILWAY TRAFFIC, CIVIL AVIATION, AND MOTOR VEHICLES—Continued

[See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are *not* for the year shown in the "year" column are prefixed by a letter to indicate the year represented, as follows: a represents 1949; b, 1948; c, 1947; d, 1946.]

COUNTRY	Year	SHIPPING			RAILWAY TRAFFIC		Civil aviation: Miles flown ⁵	Motor vehicles in use ⁶
		Merchant shipping fleets ¹	Vessels entered ²	Freight loaded ³	Freight un-loaded ³	Passenger-miles	Short ton miles	
Switzerland	1950	Thousand gross tons	Thousand net tons	Thousand short tons	Thousand short tons	Millions	Millions	Thousands
Syria	1948					a 4,015	a 1,273	5,561
Thailand	1950		40 1,344				329	1,264
Turkey	1950	388	10 60 4,289			61 01 1,350	17 61 1,732	a 27
Union of South Africa	1950	62 586	8,355	4,590	7,701	17 63 12,779	7,222	550
United Kingdom	1950	64 18,219	57,501			65 23,898	48,229	63 3,284
Uruguay	1949					b 221	19 297	b 76
Venezuela	1950	157	a 9,684	81,637	1,884	c 6,527		131
Yugoslavia	1950	215		2,228	1,263	4,990	19 6,800	24

¹ Figures relate to merchant fleets on June 30. They are given in gross registered tons (100 cubic feet or 2.83 cubic meters) and represent total volume of all permanently enclosed spaces of vessels to which figures refer. Only vessels of 100 gross tons and over are included. Excludes vessels without mechanical means of propulsion, but includes sailing vessels with auxiliary power. Excludes the following classes of ships, not entered in Lloyd's Register: Ships trading on Caspian Sea; wooden or composite ships trading on Great Lakes of North America.

² In general, represents sum of net registered tonnages of seagoing foreign and domestic merchant vessels (power and sailing) entered with cargo to a foreign port and refer to only 1 entrance for each foreign voyage including foreign commerce on inland waterways, such as Great Lakes. Excludes, if possible, "in ballast," i.e., entering without unloading goods.

³ Represents weight of all goods (including its packing) in external trade loaded to and unloaded from seagoing vessels of all flags at ports of country in question. Excludes mail, bullion, specie, passengers' baggage, bunkers, ships' stores, ballast, floating appliances when delivered as goods without being loaded on other ships, government stores when carried in government vessels or without revenue in merchant vessels, and transhipment (goods transshipped from an importing vessel to an exporting vessel). Includes goods unloaded into or loaded from bonded warehouse.

⁴ Relates to domestic and international traffic on all railway lines within each country shown except railways entirely within an urban unit and plantation, industrial, mining, funicular and cable railways. Passenger miles include all passengers except military, government and railway personnel when carried without revenue; ton miles relate to freight net ton miles and include all goods whether carried by fast or ordinary trains except service traffic, mail, baggage and nonrevenue government stores.

⁵ Covers both domestic and international scheduled services operated by companies registered in each country. Includes supplementary services occasioned by overflow traffic on regularly scheduled trips and preparatory flights for new scheduled services.

⁶ For years in which a census or registration took place, census or registration figure is shown; for other years officially estimated number of vehicles in use is shown. Includes passenger cars and commercial vehicles. Excludes trams, trolley-busses, special and government service vehicles, motorcycles, trailers, farm and road tractors.

⁷ Includes Great Lakes. ⁸ Includes Alaska, Hawaii, Puerto Rico, Virgin Islands.

⁹ Includes international traffic in Great Lakes. Excludes goods in transit and Department of Defense controlled imports and exports and commodities classified as "special category."

¹⁰ Including vessels in ballast. ¹¹ Including service traffic.

¹² Government railways. ¹³ State railways.

¹⁴ Operations of Sabena in Belgian Congo included.

¹⁵ Government vehicles included.

¹⁶ Excluding goods to and from bonded warehouse.

¹⁷ Excluding livestock.

¹⁸ Including nonrevenue traffic. ¹⁹ Including service traffic.

²⁰ Including vessels trading on Great Lakes (672,786 gross tons).

²¹ Great Lakes traffic included. ²² Including Newfoundland.

²³ Gross. ²⁴ Linea Aerea Nacional only.

²⁵ Nonscheduled operations of Civil Air Transport included.

²⁶ January-August. ²⁷ Nonrevenue traffic and nonscheduled flights included.

²⁸ Total imports and exports. ²⁹ All entrances counted.

³⁰ International ferry traffic excluded. ³¹ Danish share of Scandinavian Airways System included.

³² Including bunkers and ships' stores. ³³ Traffic of Air France only.

³⁴ Small vans included. ³⁵ Excluding occupation traffic.

³⁶ Excluding "Franco-Hellenique" lines.

³⁷ Domestic traffic of Hungarian line and foreign lines on Budapest route; foreign traffic of associated foreign lines.

³⁸ Special service vehicles included.

³⁹ Federal area only. ⁴⁰ Principal port only.

⁴¹ 2 principal railways, including some lines in North Ireland. ⁴² Excluding petroleum.

⁴³ Including Trieste. ⁴⁴ Excluding Trieste.

⁴⁵ Excludes wooden or composite ships with auxiliary power under 300 tons.

⁴⁶ Goods carried by steel vessels. Excluding military goods.

⁴⁷ Small size vehicles excluded.

⁴⁸ Including coastwise traffic. ⁴⁹ Port of Beirut only.

⁵⁰ Including floating appliances when delivered as goods without being loaded on ships.

⁵¹ Excluding suburban traffic. ⁵² Taxis included.

⁵³ Port of Manila only. ⁵⁴ Manila Railway Co. only.

⁵⁵ Excluding live animals. ⁵⁶ Including bunkers.

⁵⁷ Including Canary Islands and Spanish Morocco.

⁵⁸ Swedish portion of SAS included.

⁵⁹ Includes nonmilitary government vehicles.

⁶⁰ Foreign vessels only. ⁶¹ Main line railways.

⁶² Including British Colonies (except Hong Kong) and British dependencies (70 percent of gross tonnage).

⁶³ Including South-West Africa and Vryburg-Bulawayo line of Rhodesia railways.

⁶⁴ Including 411,000 tonnage on bare boat charter from U. S. A. and Canada.

⁶⁵ Excluding Northern Ireland.

⁶⁶ Includes service traffic carried on revenue-earning trains.

Source: Statistical Office of the United Nations; *Statistical Yearbook, 1961*, and revisions.

No. 1083.—COMMUNICATIONS—TELEPHONES, TELEGRAMS, MAIL, NEWSPAPERS, AND RADIO

[See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are not for the year shown in the "year" column are prefixed by a letter to indicate the year represented, as follows: a represents 1949; b, 1948; c, 1947; d, 1946; e, 1945; f, 1944; g, 1943; h, 1942]

COUNTRY	Year	Telephones in use ¹	Tele- grams sent, do- mestic ²	Letters sent, domestic ³	NEWSPAPERS			RADIO (WIRE- LESS)	
					Dailies ⁴	Circulation		Trans- mitting sta- tions ⁵	Receiv- ing sets ⁶
						Total	Copies per 1,000 popu- lation		
United States	1948	Number 38,205,000	Thousands 189,964	Thousands	Number 8,1772	Thousands 53,829	357	Number 3,967 4,085	Thousands 90,000
	1949	40,665,000	174,343						
	1950								
Afghanistan	1950				4	14	1		Thousands 8 40
Albania	1948								
Argentina	1949	717,000	22,604	1,394,000	180	8,460	207		Thousands 1,500
Australia	1950	a 1,028,134	a 35,647	1,317,000	54	2,000	455	a 148	2,064
Austria	1950	a 383,407		478,231	36	1,800	257	a 27	1,318
Belgium	1950	a 649,555	a 5,020	1,930,000	46	2,850	331	a 13	a 1,395
Bolivia	1949				9	56	14		Thousands 150
Brazil	1949			b 1,794,000	220	1,500	30	c 178	b 800
Bulgaria	1950	a 57,000	c 5,575	c 527,724	9	717	100		b 209
Burma	1949				35	100	6		11
Canada	1950	a 2,700,000	a ¹⁰ 19,644	10 2,707,000	95	3,889	287	c 161	2,177
Ceylon	1950	a 14,884		199,169	8	220	30	a 2	32
Chile	1949			h 118,828	39	450	79		Thousands 550
China	1948			c 18,424	c 1,028,000	4,500	10		Thousands 800
Colombia	1950				37	605	55		500
Costa Rica	1950				b 9	74	88		Thousands 23
Cuba	1949				b 33	b 448	b 87		Thousands 575
Czechoslovakia	1950	a 380,000	c 5,308	d 800,766	20	2,400	193	c 15	2,297
Denmark	1949	646,416	i ¹¹ 1,888	336,415	131	1,750	414	6	1,205
Dominican Republic	1950				3	43	19	c 26	Thousands 35
Ecuador	1950				b 25	b 85	b 26		Thousands 50
Egypt	1950	a 106,000	c 2,796	150,978	a 55	a 350	a 18	e 4	192
El Salvador	1950				9	68	32		Thousands 21
Ethiopia	1950								Thousands 5
Finland	1950	a 313,975	a 737	152,915	a ¹² 64	a 1,100	a 274	a 15	722
France	1950	a 2,318,673	a ¹³ 17,782	a ¹⁴ 2,827,000	166	11,800	284	a 15 74	6,890
Germany, Federal Re- public	1950	a 2,112,728	a 22,637	4,149,000					
Greece	1950	a 75,947	a 4,143	123,819	a 60	a 800	a 102	b 23	7,730
Guatemala	1950				6	50	18		a 130
Haiti	1949				6	25	7	8	Thousands 31
Honduras	1950								3
Hungary	1949	115,000	c 3,264	c 380,000	3	15	11	a 5	Thousands 25
Iceland	1950			6,288	20	834	90		539
India	1949	128,911	21,085		300	2,000	6		35
Indonesia	1949	35,750	1,728	80,649	90				Thousands 343
Iran	1950	b 3,550	a 32,799		20	100	5		Thousands 184
Iraq	1950		g 8,030		23	30	6		30
Ireland	1950	a 75,755	b 1,766	209,641	8	600	201	a 4	298
Israel	1950	a 24,686	a 367	46,059	17	248	234	a 3	159
Italy	1950	a 1,118,685	a 25,979		98	4,500	98	a 40	17 2,892
Japan	1949	1,448,668	80,001	c 2,540,000	121	18,000	219	80	Thousands 7,593
Korea	1950								134
Lebanon	1950		a 46	¹⁸ 5,691	a 45	a 100	a 81		40
Liberia	1950								2
Luxembourg	1950	a 22,376	a 118	29,765	a 5	a 130	a 441	a 2	54
Mexico	1950	a 273,555	b 30,350	383,253	b 98	b 1,100	b 46	a 212	Thousands 750
Netherlands	1950	a 692,412	a 3,839	1,390,000	a 133	a 2,800	a 281	a 9	1,967
New Zealand	1949	348,539	7,409	290,645	b 49	b 558	b 303		432
Nicaragua	1950				12	44	37		Thousands 20
Norway	1950	a 430,670	a 6,580	248,481	89	1,340	415	a 22	781

See footnotes at end of table.

NO. 1083.—COMMUNICATIONS—TELEPHONES, TELEGRAMS, MAIL, NEWSPAPERS, AND RADIO—Continued

[See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are not for the year shown in the "year" column are prefixed by a letter to indicate the year represented, as follows: a represents 1949; b, 1948; c, 1947; d, 1946; e, 1945; f, 1944; g, 1943; h, 1942.]

COUNTRY	Year	Telephones in use ¹	Tele- grams sent, domestic ²	Letters sent, domestic ³	NEWSPAPERS		RADIO (WIRE- LESS)	
					Dailies ⁴	Circulation	Total	Copies per 1,000 popula- tion
						Total		
Pakistan	1950	Number 17,671	Thousands a 2,070	Thousands 279,025	Number b 35	Thousands b 150	b 2	b 4
Panama	1950					11	90	118
Paraguay	1949					3	17	13
Peru	1950	a 44,400	a 3,903		43	320	39	d 45
Philippines	1950				20	500	26	a 600
Poland	1949	225,000	d 385	b 737,121	115	8,000	123	a 43
Portugal	1950	a 132,678	a 2,805	221,252	a 29			a 55
Romania	1950		h 7,137	200,180	40			
Spain	1950	a 501,948	a 18,865	1,032,000	b 75	b 1,620	b 60	b 605
Sweden	1950	a 1,507,909	b 5,128	849,779	a 146	a 2,894	a 416	a 33
Switzerland	1950	a 845,471	a 818	910,000	118	1,641	354	a 1,200
Syria	1950		a 100		33	66	21	a 212
Thailand	1950				30	70	4	a 226
Turkey	1949	58,169	5,883	109,419	72	300	15	a 100
Union of South Africa	1950	a 415,518	b 11,764	a 567,140	²⁰ 19	²⁰ 830	²⁰ 69	a 301
United Kingdom	1950	a 5,122,360	a 41,974	a 8,045,000	121	30,245	599	a 42
Uruguay	1949	84,100			b 31	b 400	b 172	a 12,244
Venezuela	1949				d 38,513	29	300	b 300
Yugoslavia	1950		c 3,960	364,815	a 18	a 1,466	a 91	b 150
								335

¹ Figures relate to number of public and private telephones (including extension instruments) connected to a central exchange.

² Figures cover, in general, all types of telegrams including cablegrams and radiograms, but exclude messages in transit.

³ Letters mailed for distribution within national territories. Figures cover letters (airmail, ordinary mail and registered), postcards, printed matter, business papers, small merchandise samples, small packets, and phonopost packets. Includes mail carried without charge, but excludes ordinary packages, and letters and packages with a declared value.

⁴ Publications devoted mainly to recording current events and appearing 6 or 7 times a week.

⁵ Figures relate only to stations broadcasting to the public; excludes service stations (e.g., aeronautical and naval stations). Each station counted for as many units as it possesses different transmitting frequencies (wave lengths).

⁶ Figures shown for most countries relate to number of licenses issued for receiving sets, figures which are estimates of number of sets actually in use footnoted. In general, figures should be used with considerable caution as number of licenses fails, in varying degree from country to country, to represent full number in use. On the other hand, figures given for estimated number in use may in some cases be overstatements. Data apply to all types of sets for radio broadcasts to the public, including loud-speakers connected to a "radio redistribution system" but excluding television sets.

⁷ Includes messages to Canada, Mexico, St. Pierre, and Miquelon.

⁸ English language dailies only.

⁹ Estimates of number of sets actually in use.

¹⁰ All telegrams sent and received by land are counted as domestic. Letters sent include foreign.

¹¹ Including Faeroe Islands and Greenland.

¹² Number of newspapers appearing 4 to 7 times a week.

¹³ Including Algeria, Guadeloupe, Martinique, French Guianas, and Reunion.

¹⁴ Excluding Saar.

¹⁵ Includes Algeria.

¹⁶ 1951 data.

¹⁷ Excluding free licenses. A single license may cover several sets.

¹⁸ Includes Syria.

¹⁹ Including the Azores and Madeira.

²⁰ Comprising English language dailies and dailies in Afrikaans.

²¹ Includes combined sound-television sets.

Source: Statistical Office of the United Nations; *Statistical Yearbook, 1951*.

No. 1084.—EDUCATION AND HEALTH

[Education: Figures usually refer to both official (public) and independent (private) schools, to school year begin ning in year stated, and generally exclude adult education, evening classes, apprenticeship courses and correspondence schools; intercountry comparisons are subject to caution owing to variations in definitions employed and in scope of data; usually excludes (unless otherwise stated) nursery schools, kindergarten and other pre-school education. **Health:** Data do not allow of a close comparison between countries which present a similar standard, whether high or low, in respect of strength and character of their medical facilities. However, they may be used to judge approximate difference in standard between advanced and underdeveloped countries. Data for hospital beds usually refer to both private and public hospitals, nursing homes, infirmaries and dispensaries, but are not always quite complete. See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are not for the year shown in the "year" column are prefixed by a letter to indicate the year represented, as follows: a represents 1949; b, 1948; c, 1947; d, 1946; e, 1945; f, 1944; g, 1943; h, 1942.

COUNTRY	Year	PRIMARY SCHOOLS		SECONDARY SCHOOLS		HEALTH		
		Schools	Students enrolled	Schools	Students enrolled	Physicians	Dentists	Hospital beds
United States	1949	c ¹ 154,916	c ¹ 18,969,430	c ¹ 28,354	c ¹ 7,929,484	199,745	75,645	1,425,222
Argentina	1949	14,722	2,119,940	—	c ¹ 258,142	b ¹ 18,301	b ¹ 6,643	b ¹ 65,386
Australia	1948	c ¹ 10,041	c ¹ 1,186,282	(²)	c ¹ 6,644	—	—	70,682
Austria	1950	5,084	855,982	168	50,148	a ¹ 10,760	—	a ¹ 57,213
Belgium	1950	b ¹ 8,735	b ¹ 770,822	—	120,378	b ¹ 8,132	1,214	28,950
Bolivia	1950	1,562	141,831	104	18,029	—	—	e ¹ 5,180
Brazil	1949	54,900	4,132,604	d ¹ 1,365	d ¹ 282,179	—	—	144,417
Bulgaria	1947	8,631	907,846	295	167,660	—	—	—
Burma	1947	5,760	448,917	—	—	—	—	—
Canada	1950	c ¹ 32,756	c ¹ 1,822,582	(²)	c ¹ 388,248	b ¹ 14,596	c ¹ 4,355	c ¹ 128,387
Ceylon	1950	5,645	1,103,052	a ¹ 583	a ¹ 222,308	b ¹ 537	—	b ¹ 18,882
Chile	1949	5,694	752,254	289	73,943	3,200	—	—
China	1949	s ¹ 1,190	s ¹ 892,758	s ¹ 170	s ¹ 76,362	d ¹ 13,447	d ¹ 6,371	d ¹ 71,357
Colombia	1948	s ¹ 11,628	s ¹ 765,488	s ¹ 397	s ¹ 42,293	3,223	—	32,310
Costa Rica	1950	1,046	112,500	—	6,000	—	—	4,657
Cuba	1948	e ¹ 6,888	e ¹ 511,812	—	h ¹ 28,288	3,100	—	17,112
Czechoslovakia	1947	17,768	1,571,337	¹⁰ 342	¹⁰ 119,469	b ¹ 9,959	—	—
Denmark	1950	3,648	477,856	414	97,817	b ¹ 4,200	b ¹ 1,168	b ¹ 90,764
Dominican Republic	1949	2,498	235,732	¹⁰ 44	¹⁰ 6,738	636	225	39,385
Ecuador	1949	3,216	308,376	b ¹ 71	b ¹ 15,769	d ¹ 808	d ¹ 220	4,805
Egypt	1949	5,419	1,066,926	317	b ¹ 96,625	4,000	600	22,000
El Salvador	1949	1,888	144,442	c ¹ 35	c ¹ 2,694	e ¹ 287	—	—
Ethiopia	1950	—	—	—	—	88	2	—
Finland	1949	—	484,207	b ¹ 317	b ¹ 87,740	b ¹ 1,869	b ¹ 1,211	b ¹ 3,010
France	1948	80,770	4,478,414	2,548	891,231	¹¹ 31,358	¹¹ 9,685	¹¹ 29,680
Germany, Federal Republic ¹²	1950	29,242	6,379,645	b ¹ 13 746	b ¹ 13 284,039	—	—	224,500
Greece	1939	—	—	—	—	—	—	—
Guatemala	1950	3,267	164,815	—	—	b ¹ 408	b ¹ 115	c ¹ 10,202
Haiti	1950	365	46,568	—	—	—	—	c ¹ 5,585
Honduras	1950	1,930	97,209	c ¹ 14 26	c ¹ 1,274	—	—	c ¹ 1,813
Hungary	1946	—	—	—	—	9,809	—	b ¹ 1,812
Iceland	1950	214	16,218	—	—	—	—	38,079
India	1948	¹⁵ 201,951	¹⁵ 15,883,376	¹⁸ 346	⁴ 288,918	a ¹ 161	a ¹ 17	a ¹ 1,177
Indonesia	1949	21,575	4,000,000	330	73,850	b ¹ 10 1,101	—	c ¹ 81,241
Iran	1949	b ¹ 3,229	b ¹ 386,266	b ¹ 284	b ¹ 36,358	292	—	b ¹ 30,867
Iraq	1949	1,194	196,334	b ¹ 180	b ¹ 21,016	b ¹ 684	—	—
Ireland	1949	4,886	463,703	416	47,065	e ¹ 17,631	—	—
Israel	1950	b ¹ 14,602	b ¹ 18,763	b ¹ 18 41	b ¹ 18 10,534	2,801	—	—
Italy	1948	38,766	4,878,149	c ¹ 2,777	c ¹ 483,788	—	—	7,110
Japan	1950	21,081	11,190,704	¹⁰ 15,266	¹⁰ 7,206,032	d ¹ 65,301	d ¹ 24,273	a ¹ 249,042
Korea, South	1948	3,536	2,354,977	—	—	—	—	—
Lebanon	1948	c ¹ 20 1,721	c ¹ 137,455	(²⁰)	c ¹ 30,000	816	156	6,387
Luxembourg	1949	²¹ 1,014	²¹ 28,216	b ¹ 12	b ¹ 3,506	241	114	—
Mexico	1949	24,493	2,880,527	440	72,733	c ¹ 10,605	c ¹ 1,498	c ¹ 27,816
Netherlands	1950	8,058	1,371,511	b ¹ 1,455	b ¹ 235,279	b ¹ 7,000	b ¹ 1,400	b ¹ 41,512
New Zealand	1948	2,416	270,217	254	47,871	d ¹ 2,012	d ¹ 823	17,620
Nicaragua	1948	²⁰ 1,382	²⁰ 101,502	(²⁰)	—	276	—	2,378
Norway	1948	—	298,222	c ¹ 128	c ¹ 36,050	3,082	1,598	—
Pakistan	1948	36,242	²² 842,000	—	—	2,190	—	27,645
Panama	1950	950	110,059	a ¹ 17	a ¹ 8,122	c ¹ 195	72	c ¹ 3,071
Paraguay	1950	1,477	195,607	c ¹ 6,545	c ¹ 507	211	²³ 2,076	—

See footnotes at end of table.

No. 1084.—EDUCATION AND HEALTH—Continued

[See text, p. 921, for general comments concerning quality of the data. Years for which data are shown may vary from column to column and from country to country. Figures which are *not* for the year shown in the "year" column are prefixed by a letter to indicate the year represented, as follows: **a** represents 1949; **b**, 1948; **c**, 1947; **d**, 1946; **e**, 1945; **f**, 1944; **g**, 1943; **h**, 1942]

COUNTRY	Year	PRIMARY SCHOOLS		SECONDARY SCHOOLS		HEALTH		
		Schools	Students enrolled	Schools	Students enrolled	Physicians	Dentists	Hospital beds
Peru	1950	10,454	962,367	c 96	c 36,640	e 1,358	e 372	e 16,204
Philippines	1948	19,116	3,811,981	1,328	549,659			
Poland	1948	22,530	3,375,061	486	219,500	c 11 7,869	c 11 1,672	c 106,354
Portugal	1949	11,700	609,329	c 315	c 45,616	b 5,675		b 33,049
Spain	1948	24 56,747	24 2,063,646	119	213,818			
Sweden	1948	11,313	589,695		193,956	c 4,354	c 2,860	c 74,050
Switzerland	1949		b 434,498	b 237	b 91,899	c 6,174	c 1,761	c 71,763
Syria	1949	1,595	231,662	120	28,508	d 670	d 260	d 2,049
Thailand	1949	19,323	2,601,962	1,242	105,146			
Turkey	1950	17,029	1,625,499	b 412	b 88,681	a 6 2,617		a 17,225
Union of South Africa	1950	c 8,347	c 1,267,273	c 100,730	d 4,502	d 796		43,700
United Kingdom ²⁵	1949	b 23,703	b 3,924,451	b 5,373	b 1,875,997		10,000	504,209
Uruguay	1950		a 223,049					13,931
Venezuela	1950	b 5,755	b 485,668	98	18,546	a 2,165		15,660
Yugoslavia	1950	13,636	1,552,360		a 434,202	a 4,596	a 733	a 50,730

¹ Includes kindergartens.² Excludes provincial schools.³ Secondary schools included with primary schools.⁴ Excludes 20 hospitals.⁵ Includes Formosa.⁶ Government hospital personnel only.⁷ In 428 public hospitals.⁸ Excludes following number of schools not reporting: Primary 1,382, secondary 204.⁹ Includes pre-primary schools.¹⁰ Includes teacher-training or normal schools.¹¹ Civil personnel.¹² Excludes Bremen.¹³ Former United States Zone only.¹⁴ Includes technical schools.¹⁵ Includes preschool.¹⁶ Area under authority of Interim Federal Government before Dec. 18, 1948.¹⁷ Public health and dispensary medical officers.¹⁸ Jewish schools only.¹⁹ Includes vocational schools.²⁰ Schools of all levels shown under primary schools.²¹ Public schools only, excluding higher primary.²² Baluchistan, Sind and West Punjab only.²³ General hospitals only.²⁴ Public institutions only.²⁵ England and Wales only.Source: Statistical Office of the United Nations; *Statistical Yearbook, 1951*.

No. 1085.—UNITED NATIONS AND CERTAIN SPECIALIZED AGENCIES—MEMBER CONTRIBUTIONS: 1951

COUNTRY	UNITED NATIONS (UN)				FOOD AND AGRICULTURE ORGANIZATION (FAO)				INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO)				INTERNATIONAL LABOR ORGANIZATION (ILO)				U. N. EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION (UNESCO)				WORLD HEALTH ORGANIZATION (WHO)			
	Percent	Amount	Percent	Amount	Units	Percent	Amount	Units	Percent	Amount	Units	Percent	Units	Percent	Amount	Units	Percent	Amount	Units	Percent	Amount			
1951 Budget.	\$47,798,600		\$5,025,000		100,00	4,500,000	1,497	100,00	\$3,000,000	5,2,600,000	100,00	\$6,209,506	6,219,506	\$8,200,000	7,8,067,505	12,111	100,00	\$7,360,000	\$7,089,025					
Total member assessments?	100.00	3,425,670,000	100.00	4,500,000																				
Afghanistan.	.06	25,542	.06	3,000	5	.33	8,684	.12	7,463	.07	5,740	.05	3,560	.04	2,956	.05	131,371	.04	131,371	.04				
Albania.	1.85	787,545	2.52	126,000	49	3.00	78,186	.21	7,463	.10	172,200	.22	122,186	.18	130,514	.18	130,514	.18	130,514	.18				
Argentina.	1.92	817,344	.31	15,500	2	.13	85,104	.21	7,463	.16	175,160	.23	236,120	.16	135,120	.16	135,120	.16	135,120	.16				
Australia.																								
Austria.	1.35	574,695	1.72	86,000	32	2.14	55,474	.37	7,463	.12	129,366	.15	162,260	.15	124,260	.15	124,260	.15	124,260	.15				
Belgium.	.08	34,056	.09	5,500	4	.27	6,847	.12	7,463	.09	162,320	.21	10,400	.17	7,380	.10	6,917	.09	131,371	.10				
Bolivia.	1.85	787,545	2.36	118,000	39	2.60	67,736	.21	7,463	.16	170,400	.22	22,100	.17	14,100	.14	10,060	.14	10,060	.14				
Brazil.																								
Bulgaria.																								
Burma.	.15	63,855	.19	9,500	8	.53	13,894	.25	15,549	.17	13,640	.17	13,640	.17	13,640	.17	13,640	.17	13,640	.17				
Canada.	3.30	1,404,810	4.11	205,500	66	4.41	114,620	.28	206,195	.34	3,74	.08	306,680	.34	3,08	.08	218,084	.08	218,084	.08				
Ceylon.																								
Chile.	.41	174,537	.28	14,000	8	.53	13,894	.30	18,659	.17	13,640	.17	13,640	.17	13,640	.17	13,640	.17	13,640	.17				
China.	6.00	2,654,200	3.90	29,500	12	.80	20,892	.61	37,939	.17	557,600	.54	720,000	.61	456,956	.45	456,956	.45	456,956	.45				
Colombia.	.37	157,509	.48	24,000	16	.67	17,398	.04	189,793	.60	34,440	.42	34,440	.42	34,440	.42	34,440	.42	34,440	.42				
Costa Rica.	.04	17,028	.05	2,500	5	.20	1,707	.50	31,038	.04	3,280	.04	3,280	.04	3,280	.04	3,280	.04	3,280	.04				
Cuba.	.31	131,967	.36	18,000	16	.07	27,759	.12	7,463	.35	28,700	.35	28,700	.35	28,700	.35	28,700	.35	28,700	.35				
Czechoslovakia.	.99	421,443																						
Denmark.	.79	336,303	1.01	50,500	19	1.07	27,759	.40	24,873	.32	91,840	.12	108,900	.12	108,900	.12	108,900	.12	108,900	.12				
Dominican Republic.	.05	21,285	.06	3,000	4	.27	6,947	.12	7,463	.06	4,920	.06	4,920	.06	4,920	.06	4,920	.06	4,920	.06				
Ecuador.	.05	21,285	.06	3,000	20	1.34	34,726	.12	7,463	.06	4,920	.06	4,920	.06	4,920	.06	4,920	.06	4,920	.06				
Egypt.	.71	302,247	1.02	51,000	5	.33	32,999	.12	7,463	.17	62,000	.06	62,000	.06	62,000	.06	62,000	.06	62,000	.06				
El Salvador.	.05	24,285	.06	3,000	10	.10	15,631	.12	7,463	.12	4,920	.06	4,920	.06	4,920	.06	4,920	.06	4,920	.06				
Ethiopia.	.08	34,036	.10	5,000	9	.33	8,684	.30	18,659	.08	551,600	.17	14,060	.17	14,060	.17	14,060	.17	14,060	.17				
Finnland.																								
France.	6.00	2,554,200	7.68	384,000	76	5.08	131,997	.88	552,292	.60	551,600	.720	6,01											
Germany, Fed. Republic.																								
Greece.																								
Guatemala.	.18	76,626	4.12	206,000	11	.73	19,105	.24	14,927	.20	16,400	.20	20		11,835		11,835		11,835					
Haiti.	.06	25,622	.06	3,000	5	.33	8,684	.12	7,463	.07	16,400	.04	16,400	.04	16,400	.04	16,400	.04	16,400	.04				
Honduras.	.04	17,028	.05	2,500	4	.27	6,947	.12	7,463	.04	3,280	.21	17,220	.24	14,202	.20	14,202	.20	14,202	.20				
Hungary.																								
Iceland.																								
India.	.04	1,451,637	4.16	18,000	4	.27	6,947	.12	7,463	.04	3,280	.21	16,520	.25	2,956	.20	2,956	.20	2,956	.20				
Indonesia.	3.41	(9)		208,000	47	3.14	81,630	.43	275,524	.38	300	.43	300	.43	300	.43	300	.43	300	.43				

Iran	.45	191,365	17	1.14	28,526	.61	37,939	.51	41,520	.54	.45	
Iraq	.17	72,369	.22	11,000	12,158	.24	14,927	.19	15,580	.20	.17	
Ireland			.63	31,500	29,526	.70	43,537		43	.36	25,446	
Israel			.15	7,500	12,158	.12	7,463	.14	11,480	.14	.12	
Italy			2.44	122,000	63,472	3.19	198,402	2.55	209,100	2.52	149,125	
Korea			.17	8,500								
Lebanon			.06	25,642	5,210	.12	7,463	.07	5,740	.7	.06	
Liberia			.04	17,028	3,474	.12	7,463	.04	2,980	5	.04	
Luxembourg			.05	21,285	3,000	.27	6,947	.12	6,920	.06	.05	
Mexico			.63	268,191	41,500	3.00	52,104	1.00	62,105	.71	.64	
Netherlands			1.35	574,695	1,811	3.00	78,156	1.45	90,183	1.53	44,975	
New Zealand			.50	212,830	90,500	4.5	23,526	.68	42,293	.57	122,400	
Nicaragua			.04	11,028	2,500	1.14	6,947	.42	6,440	.60	31,148	
Pakistan			.30	212,850	633	1.27	27,739	.18	46,440	.5	.04	
Panama			.74	315,018	44,500	1.14	29,526	.93	52,244	.60	.56	
Paraguay			.05	21,285	3,000	.27	6,947	.12	57,811	.84	.70	
Peru			.04	17,028	5,210	.27	7,463	.06	4,920			
Philippines			.20	85,140	13,500	.67	17,398	.38	23,634	.23	.20	
Portugal			.20	122,453	13,500	10	20,842	.43	26,744	.33	20,712	
Portugal			1.65	446,865	3,361	12	80	50,937	1.20	80,229	1.19	67,492
Romania					60,500	23	1.94	50,937	1.20	97,580	114	95
Spain					1,211	23	1.07	27,739	.78	48,512	47	.30
Sweden			1.85	787,545	1,411	70,500					.35	
Switzerland					2,554	127,000	37	2.47	64,262	2.33	172,200	
Syria					1,655	82,500	34	2.27	59,052	1.93	120,037	
Thailand									1.70	1.70	120,037	
Turkey											1.65	
Union of South Africa											117,227	
U. S. S. R.											71,012	
United Kingdom												
United States												
Uruguay												
Venezuela												
Yugoslavia												

¹ Unofficial percentages, calculated from official unit scale of assessments. ² Includes contributions for the following countries not shown separately: Brunei, Kingdom of Jordan, Laos, Monaco, Saudi Arabia, S. S. R., Cambodia, Urumtan, Yem'en, Southern Rhodesia, Urumtan, S. S. R., Viet Nam, Yem'en.

³ Regular 1951 budget less \$5,521,000 estimated miscellaneous income, less \$1,315,578 savings 1948 and 1950 accounts, less \$73,100 contribution by Indonesia for 1950, plus \$2,834,498 adjustments in the 1940 budget and 1949 miscellaneous income, less Indonesia's assessment of 60 percent or \$255,420 for 1951.

⁴ Regular 1951 budget less an estimated miscellaneous income of \$25,000.

⁵ Regular 1951 budget less \$185,000 cash revenue, less \$52,000 appropriated from the working capital fund, less \$80,000 appropriated from the general fund reserve.

⁶ Regular 1951 budget less supplementary receipts of \$50,000. Gross assessments against which credits will be deducted for certain members in the amount of \$32,612.

⁷ Regular 1951 budget less credits of \$132,405. Certain member states who paid their

deposits to working capital fund in full on December 31, 1950, are due a refund as result of the reduction in their percentages due to admission of new members.

⁸ Regular 1951 budget less UNRRA grant of \$202,475, and miscellaneous income of \$8,500.

⁹ Indonesia's assessment was determined after adoption regular 1951 scale, and is, therefore, over and above normal scale.

¹⁰ Due to credit of \$174,000 as result of adjustment of advances to Indonesia's Gross assessment. Due to credit of \$194,000 on basis of 1951 scale of assessments, actual United States assessment of \$10,304,244.

¹¹ Gross assessment. Due to credit of \$25,045 in respect of the 1949 balance, and credit of \$66,120 in respect of the working capital fund, the actual United States assessment of \$1,406,412.

¹²

¹³ Gross assessment is \$2,870,000, offset by a credit of \$84,000, due to adjustment of advances to working capital fund.

Source: Department of State, Bureau of United Nations Affairs.